Section 1-IDENTIFICATION

**GHS** product identifier: Rejuvenate Wood Repair Marker- Walnut

Other means of identification: Not Available **Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

#### **Section 4- FIRST AID MEASURES**

**Description of necessary first aid measures** 

Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

No Information Available Eye contact: Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

**Section 5- FIRE-FIGHTING MEASURES** 

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known **Special protective equipment for fire-fighters:** None Known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For non-emergency personnel: Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

> Methods and materials for containment and cleaning up Transfer liquid and solid diking material to separate suitable containers.

**Section 7- HANDLING AND STORAGE** 

**Precautions for safe handling** 

**Protective measures:** 

Other skin protection:

Spill:

Use only in well ventilated areas.

No Applicable Information Available

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States** 

**Occupational exposure limits:** 1000ppm

**Control parameters Canada Occupational exposure limits:** No Applicable Information Available

**Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls:** 

**Individual protection measures** No Applicable Information Available

Hygiene measures:

**Eye/ face protection:** Safety glasses

**Skin protection Hand protection:** Rubber gloves No Applicable Information Available **Body protection:** 

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape **Color:** Walnut

**Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble

**Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available

**Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY **Reactivity:** No reaction in ambient temperatures.

**Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

**Information on toxicological effects** No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available **Sensitization:** No Applicable Information Available No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available No Applicable Information Available

**Specific target organ toxicity (repeated exposure): Aspiration hazard:** No Applicable Information Available Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects

No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact: Ingestion:** No Applicable Information Available

Symptoms related to the physical, chemical and toxicological characteristics No Applicable Information Available **Eye contact:** 

No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

**Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

**Mobility in soil** 

No Applicable Information Available

Soil/Water partition coefficient (Koc): No Applicable Information Available Other adverse effects: No Applicable Information Available

# Section 13- DISPOSAL INFORMATION

**Disposal methods:** 

Numerical measures of toxicity/ acute toxicity estimates:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14 TRANSPORTATION Not regulated					
	Section 14- TRANSPORTATION - Not regulated  DOT TDG IMDG IATA				
Transport hazard class(as)	Not Classified as Hazardous	Not Classified as Hazardous	Not Classified as Hazardous	Not Classified as Hazardous	
	Substance	Substance	Substance	Substance	
Packing group		Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous	Not Classified as Hazardous	Not Classified as Hazardous	Not Classified as Hazardous	
	Substance	Substance	Substance	Substance	
Additional information		No Data Available	No Data Available	No Data Available	No Data Available

No Applicable Information Available **AERG:** 

**Special precautions for user:** No Applicable Information Available

**Section 15-REGULATORY INFORMATION U.S. Federal regulations:** No Applicable Information Available

Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** Clean Air Act Section 602 Class II Substances: No Applicable Information Available **DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

12/22/2015

FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

MARPOL 73/78=

International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

Section 1-IDENTIFICATION

**GHS** product identifier: Rejuvenate Wood Repair Marker- Walnut

Other means of identification: Not Available **Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

#### **Section 4- FIRST AID MEASURES**

**Description of necessary first aid measures** 

Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

No Information Available Eye contact: Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

**Section 5- FIRE-FIGHTING MEASURES** 

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known **Special protective equipment for fire-fighters:** None Known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For non-emergency personnel: Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

> Methods and materials for containment and cleaning up Transfer liquid and solid diking material to separate suitable containers.

**Section 7- HANDLING AND STORAGE** 

**Precautions for safe handling** 

**Protective measures:** 

Other skin protection:

Spill:

Use only in well ventilated areas.

No Applicable Information Available

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States** 

**Occupational exposure limits:** 1000ppm

**Control parameters Canada Occupational exposure limits:** No Applicable Information Available

**Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls:** 

**Individual protection measures** No Applicable Information Available

Hygiene measures:

**Eye/ face protection:** Safety glasses

**Skin protection Hand protection:** Rubber gloves No Applicable Information Available **Body protection:** 

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape **Color:** Walnut

**Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble

**Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available **Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

**Information on toxicological effects** No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available **Sensitization:** No Applicable Information Available No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available No Applicable Information Available

**Aspiration hazard:** Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects

No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact:** 

**Ingestion:** No Applicable Information Available Symptoms related to the physical, chemical and toxicological characteristics

No Applicable Information Available **Eye contact:** No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure

No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available **Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

> **Mobility in soil** No Applicable Information Available

Soil/Water partition coefficient (Koc): Other adverse effects: No Applicable Information Available

### **Disposal methods:**

### Section 13- DISPOSAL INFORMATION

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION				
	DOT	TDG	IMDG	IATA
UN proper shipping name	Marker	Marker	Marker	Marker
UN Number	No Data Available	No Data Available	No Data Available	2014050956
Transport hazard class(as)	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

**AERG:** No Applicable Information Available No Applicable Information Available **Special precautions for user:** 

**Section 15-REGULATORY INFORMATION** 

**U.S. Federal regulations:** No Applicable Information Available Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class II Substances: DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

12/22/2015

FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

MARPOL 73/78=

International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

**Section 1-IDENTIFICATION** 

**GHS product identifier:** Rejuvenate Wood Repair Marker- Cherry Other means of identification: Not Available

**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

### **Section 4- FIRST AID MEASURES**

**Description of necessary first aid measures** Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** 

Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** 

Most important symptoms/ effects, acute and delayed potential acute health effects **Eye contact:** No Information Available Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

# **Section 5- FIRE-FIGHTING MEASURES**

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. For non-emergency personnel:

Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

Methods and materials for containment and cleaning up Transfer liquid and solid diking material to separate suitable containers.

**Section 7- HANDLING AND STORAGE Precautions for safe handling** 

**Protective measures:** 

Spill:

**Special protective equipment for fire-fighters:** 

Use only in well ventilated areas.

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

None Known

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States** 

**Occupational exposure limits:** 1000ppm

**Control parameters Canada** 

**Occupational exposure limits:** No Applicable Information Available **Appropriate engineering controls:** No Applicable Information Available

No Applicable Information Available **Environmental exposure controls: Individual protection measures** 

No Applicable Information Available Hygiene measures:

**Eye/ face protection:** Safety glasses

**Skin protection Hand protection:** Rubber gloves

No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape Cherry **Color:** 

**Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available

**Solubility in water:** Soluble **Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available No Applicable Information Available

**Decomposition temperature: Viscosity:** No Applicable Information Available

### Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

Information on toxicological effects No Applicable Information Available

**Irritation/Corrosion:** No Applicable Information Available **Sensitization:** No Applicable Information Available No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available **Aspiration hazard:** No Applicable Information Available

Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects No Applicable Information Available **Eye contact:** 

Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact: Ingestion:** No Applicable Information Available

Symptoms related to the physical, chemical and toxicological characteristics

No Applicable Information Available **Eye contact:** No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure

No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available **Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

> **Mobility in soil** No Applicable Information Available

No Applicable Information Available

Soil/Water partition coefficient (Koc): Other adverse effects: No Applicable Information Available

# Section 13- DISPOSAL INFORMATION

**Disposal methods:** 

Numerical measures of toxicity/ acute toxicity estimates:

**Acute toxicity:** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION - Not regulated						
DOT TDG IMDG IATA						

Transport hazard class(as)	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

**AERG:** No Applicable Information Available No Applicable Information Available **Special precautions for user:** 

**Section 15-REGULATORY INFORMATION** 

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No Applicable Information Available SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

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No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

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FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

MARPOL 73/78=

International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

**Section 1-IDENTIFICATION** 

**GHS product identifier:** Rejuvenate Wood Repair Marker- Cherry Other means of identification: Not Available

**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

### **Section 4- FIRST AID MEASURES**

**Description of necessary first aid measures** Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** 

Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** 

Most important symptoms/ effects, acute and delayed potential acute health effects **Eye contact:** No Information Available Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

# **Section 5- FIRE-FIGHTING MEASURES**

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. For non-emergency personnel:

Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

Methods and materials for containment and cleaning up Transfer liquid and solid diking material to separate suitable containers.

**Section 7- HANDLING AND STORAGE Precautions for safe handling** 

**Protective measures:** 

Spill:

**Special protective equipment for fire-fighters:** 

Use only in well ventilated areas.

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

None Known

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States** 

**Occupational exposure limits:** 1000ppm

**Control parameters Canada** 

**Occupational exposure limits:** No Applicable Information Available **Appropriate engineering controls:** No Applicable Information Available

No Applicable Information Available **Environmental exposure controls: Individual protection measures** 

No Applicable Information Available Hygiene measures:

**Eye/ face protection:** Safety glasses

**Skin protection Hand protection:** Rubber gloves

No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape Cherry **Color:** 

**Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble

**Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available **Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

Information on toxicological effects No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available **Sensitization:** No Applicable Information Available No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available

**Aspiration hazard:** No Applicable Information Available Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects

No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact:** 

**Ingestion:** No Applicable Information Available Symptoms related to the physical, chemical and toxicological characteristics

No Applicable Information Available **Eye contact:** No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

**Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available

Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

### **Section 12- ECOLOGICAL INFORMATION**

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

**Mobility in soil** 

Soil/Water partition coefficient (Koc): No Applicable Information Available Other adverse effects: No Applicable Information Available

### Section 13- DISPOSAL INFORMATION

**Disposal methods:** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION				
	DOT	TDG	IMDG	IATA
UN proper shipping name	Marker	Marker	Marker	Marker
UN Number	No Data Available	No Data Available	No Data Available	2014050956
Transport hazard class(as)	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

**AERG:** No Applicable Information Available

No Applicable Information Available **Special precautions for user:** 

**Section 15-REGULATORY INFORMATION U.S. Federal regulations:** No Applicable Information Available

Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available **Clean Air Act Section 602 Class II Substances: DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

12/22/2015

FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
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LogPow=

Logarithm of the octanol/water partition coefficient

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International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

Section 1-IDENTIFICATION

**GHS product identifier:** Rejuvenate Wood Repair Marker- Espresso Other means of identification: Not Available

**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

**Section 4- FIRST AID MEASURES** 

**Description of necessary first aid measures** Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** 

Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

No Information Available Eye contact: Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

None Known

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

**Section 5- FIRE-FIGHTING MEASURES** 

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For non-emergency personnel: Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

Methods and materials for containment and cleaning up Transfer liquid and solid diking material to separate suitable containers. Spill:

**Section 7- HANDLING AND STORAGE** 

**Precautions for safe handling** 

**Special protective equipment for fire-fighters:** 

**Protective measures:** 

Use only in well ventilated areas. Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States Occupational exposure limits:** 1000ppm

**Control parameters Canada** 

**Skin protection** 

**Occupational exposure limits:** No Applicable Information Available **Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls: Individual protection measures** 

No Applicable Information Available Hygiene measures:

**Eye/ face protection:** Safety glasses

**Hand protection:** Rubber gloves No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape Espresso-Brown **Color: Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble

**Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available **Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

Information on toxicological effects No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available No Applicable Information Available **Sensitization: Mutagenicity:** No Applicable Information Available **Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available

**Aspiration hazard:** No Applicable Information Available Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects

No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact: Ingestion:** No Applicable Information Available

Symptoms related to the physical, chemical and toxicological characteristics No Applicable Information Available **Eye contact:** 

No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available Delayed and immediate effects and also chronic effects from long term exposure

No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

**Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

**Mobility in soil** 

No Applicable Information Available

Soil/Water partition coefficient (Koc): No Applicable Information Available Other adverse effects: No Applicable Information Available

# **Section 13- DISPOSAL INFORMATION**

**Disposal methods:** 

Numerical measures of toxicity/ acute toxicity estimates:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION - Not regulated							
	DOT	TDG	IMDG	IATA			
Transport hazard class(as)	Not Classified as Hazardous						
	Substance	Substance	Substance	Substance			
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods			
Environmental hazards	Not Classified as Hazardous						
	Substance	Substance	Substance	Substance			
Additional information	No Data Available	No Data Available	No Data Available	No Data Available			

No Applicable Information Available **AERG:** 

**Special precautions for user:** No Applicable Information Available

**Section 15-REGULATORY INFORMATION U.S. Federal regulations:** No Applicable Information Available

Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** Clean Air Act Section 602 Class II Substances: No Applicable Information Available **DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

12/22/2015

FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

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IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

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UN= United Nations

**Notice to Reader** 

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**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

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safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

**Section 4- FIRST AID MEASURES** 

**Description of necessary first aid measures** Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** 

Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

No Information Available Eye contact: Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

None Known

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

**Section 5- FIRE-FIGHTING MEASURES** 

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For non-emergency personnel: Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

Methods and materials for containment and cleaning up Transfer liquid and solid diking material to separate suitable containers. Spill:

**Section 7- HANDLING AND STORAGE** 

**Precautions for safe handling** 

**Special protective equipment for fire-fighters:** 

**Protective measures:** 

Use only in well ventilated areas. Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States Occupational exposure limits:** 1000ppm

**Control parameters Canada** 

**Skin protection** 

**Occupational exposure limits:** No Applicable Information Available **Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls: Individual protection measures** 

No Applicable Information Available Hygiene measures:

**Eye/ face protection:** Safety glasses

**Hand protection:** Rubber gloves No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape Espresso-Brown **Color: Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble

**Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available

**Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions Conditions to avoid:** Keep away from excessive heat.

**Incompatible materials:** Strong acid and alkali. **Hazardous decomposition products:** No Applicable Information Available

#### **Section 11- TOXICOLOGICAL INFORMATION**

Information on toxicological effects No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available **Sensitization:** No Applicable Information Available

No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available

**Aspiration hazard:** No Applicable Information Available Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact:** 

**Ingestion:** No Applicable Information Available Symptoms related to the physical, chemical and toxicological characteristics

No Applicable Information Available **Eye contact:** No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

**Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

> **Mobility in soil** No Applicable Information Available

Soil/Water partition coefficient (Koc): Other adverse effects: No Applicable Information Available

# Section 13- DISPOSAL INFORMATION

### **Disposal methods:**

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION				
	DOT	TDG	IMDG	IATA
UN proper shipping name	Marker	Marker	Marker	Marker
UN Number	No Data Available	No Data Available	No Data Available	2014050956
The way and black (as)	Not Classified as Hazardous			
Transport hazard class(as)	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

**AERG:** No Applicable Information Available

No Applicable Information Available **Special precautions for user:** 

> **Section 15-REGULATORY INFORMATION** No Applicable Information Available

**U.S. Federal regulations:** Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class II Substances: DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

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**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

12/22/2015

FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

MARPOL 73/78=

International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

Section 1-IDENTIFICATION

**GHS product identifier:** Rejuvenate Wood Repair Marker- Mahagony Other means of identification: Not Available

**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** 

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

**Section 4- FIRST AID MEASURES** 

**Description of necessary first aid measures** 

Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

**Eye contact:** No Information Available Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

**Section 5- FIRE-FIGHTING MEASURES** 

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known **Special protective equipment for fire-fighters:** None Known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Methods and materials for containment and cleaning up

Personal precautions, protective equipment and emergency procedures No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk

through spilled material. Put on appropriate personal protective equipment. For non-emergency personnel:

Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

Transfer liquid and solid diking material to separate suitable containers. Spill:

**Section 7- HANDLING AND STORAGE Precautions for safe handling** 

**Protective measures:** 

Use only in well ventilated areas.

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside

storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States Occupational exposure limits:** 1000ppm

**Control parameters Canada** 

No Applicable Information Available

**Occupational exposure limits: Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls:** 

**Individual protection measures** No Applicable Information Available

Hygiene measures: **Eye/ face protection:** Safety glasses

**Skin protection Hand protection:** Rubber gloves

No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape Mahagony-brown **Color:** 

**Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available

**Solubility in water:** Soluble **Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available **Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

**Information on toxicological effects** No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available No Applicable Information Available **Sensitization: Mutagenicity:** No Applicable Information Available **Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available

**Aspiration hazard:** Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects

No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact: Ingestion:** No Applicable Information Available

Symptoms related to the physical, chemical and toxicological characteristics

No Applicable Information Available **Eye contact:** No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure

No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available **Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available

Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

### **Section 12- ECOLOGICAL INFORMATION**

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

**Mobility in soil** 

Soil/Water partition coefficient (Koc): No Applicable Information Available Other adverse effects: No Applicable Information Available

### **Section 13- DISPOSAL INFORMATION**

**Disposal methods:** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION - Not regulated				
	DOT	TDG	IMDG	IATA
Transport hazard class(as)	Not Classified as Hazardous	Not Classified as Hazardous	<b>Not Classified as Hazardous</b>	Not Classified as Hazardous
	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous	Not Classified as Hazardous	Not Classified as Hazardous	Not Classified as Hazardous
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

No Applicable Information Available **AERG:** No Applicable Information Available **Special precautions for user:** 

**Section 15-REGULATORY INFORMATION** 

**U.S. Federal regulations:** No Applicable Information Available Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available Clean Air Act Section 602 Class II Substances: No Applicable Information Available **DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** 

No Applicable Information Available SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

12/22/2015

FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

MARPOL 73/78=

International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

Section 1-IDENTIFICATION

**GHS product identifier:** Rejuvenate Wood Repair Marker- Mahagony Other means of identification: Not Available

**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** 

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

**Section 4- FIRST AID MEASURES** 

**Description of necessary first aid measures** 

Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

**Eye contact:** No Information Available Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

**Section 5- FIRE-FIGHTING MEASURES** 

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known **Special protective equipment for fire-fighters:** None Known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Methods and materials for containment and cleaning up

Personal precautions, protective equipment and emergency procedures No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk

through spilled material. Put on appropriate personal protective equipment. For non-emergency personnel:

Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

Transfer liquid and solid diking material to separate suitable containers. Spill:

**Section 7- HANDLING AND STORAGE Precautions for safe handling** 

**Protective measures:** 

Use only in well ventilated areas.

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside

storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States Occupational exposure limits:** 1000ppm

**Control parameters Canada** 

No Applicable Information Available

**Occupational exposure limits: Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls:** 

**Individual protection measures** No Applicable Information Available

Hygiene measures: **Eye/ face protection:** Safety glasses

**Skin protection Hand protection:** Rubber gloves

No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape Mahagony-brown **Color:** 

**Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available

**Relative density:** No Applicable Information Available **Solubility in water:** Soluble **Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

No Applicable Information Available

Information on toxicological effects No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available **Sensitization:** No Applicable Information Available No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available No Applicable Information Available

**Specific target organ toxicity (repeated exposure): Aspiration hazard:** No Applicable Information Available Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact:** 

**Ingestion:** No Applicable Information Available Symptoms related to the physical, chemical and toxicological characteristics

No Applicable Information Available **Eye contact:** No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure

No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available **Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

**Mobility in soil** 

Soil/Water partition coefficient (Koc): No Applicable Information Available Other adverse effects: No Applicable Information Available

### Section 13- DISPOSAL INFORMATION

**Disposal methods:** 

**Viscosity:** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION				
	DOT	TDG	IMDG	IATA
UN proper shipping name	Marker	Marker	Marker	Marker
UN Number	No Data Available	No Data Available	No Data Available	2014050956
The way and black (as)	Not Classified as Hazardous			
Transport hazard class(as)	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

**AERG:** No Applicable Information Available

No Applicable Information Available **Special precautions for user:** 

> **Section 15-REGULATORY INFORMATION** No Applicable Information Available

**U.S. Federal regulations:** Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class II Substances: DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

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FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

MARPOL 73/78=

International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

**Section 1-IDENTIFICATION** 

**GHS** product identifier: Rejuvenate Wood Repair Marker- Maple Other means of identification: Not Available

**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** 

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)	
Laureth-10	9002-92-0	<4	
Ethyl alcohol	64-17-5	<75	
Phenol-formaldehyde polymer	9003-35-4	<12	

### **Section 4- FIRST AID MEASURES**

**Description of necessary first aid measures** Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** 

Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

No Information Available Eye contact: Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

**Section 5- FIRE-FIGHTING MEASURES** 

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known **Special protective equipment for fire-fighters:** None Known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For non-emergency personnel: Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

> Methods and materials for containment and cleaning up Transfer liquid and solid diking material to separate suitable containers.

Spill:

**Section 7- HANDLING AND STORAGE Precautions for safe handling** 

**Protective measures:** 

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

Use only in well ventilated areas.

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States** 

**Occupational exposure limits:** 1000ppm

**Individual protection measures** 

**Skin protection** 

**Control parameters Canada Occupational exposure limits:** No Applicable Information Available

**Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls:** 

No Applicable Information Available Hygiene measures:

**Eye/ face protection:** Safety glasses

**Hand protection:** Rubber gloves No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape Maple-brown **Color: Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure:

Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble **Partition coefficient n-octanol/water:** No Applicable Information Available No Applicable Information Available

**Auto-ignition temperature: Decomposition temperature:** No Applicable Information Available **Viscosity:** No Applicable Information Available

### Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

**Information on toxicological effects** No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available No Applicable Information Available **Sensitization: Mutagenicity:** No Applicable Information Available **Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available

**Aspiration hazard:** No Applicable Information Available Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects No Applicable Information Available **Eye contact:** 

Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact: Ingestion:** No Applicable Information Available

Symptoms related to the physical, chemical and toxicological characteristics

No Applicable Information Available **Eye contact:** No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

**Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

**Mobility in soil** 

Soil/Water partition coefficient (Koc): No Applicable Information Available Other adverse effects: No Applicable Information Available

### **Section 13- DISPOSAL INFORMATION**

**Disposal methods:** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION - Not regulated				
	DOT	TDG	IMDG	IATA
Transport hazard alace/as)	Not Classified as Hazardous			
Transport hazard class(as)	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

No Applicable Information Available **AERG: Special precautions for user:** 

No Applicable Information Available

**Section 15-REGULATORY INFORMATION U.S. Federal regulations:** No Applicable Information Available

Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available **Clean Air Act Section 602 Class II Substances: DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

12/22/2015

FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

MARPOL 73/78=

International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

Section 1-IDENTIFICATION

GHS product identifier:

Other means of identification:

Rejuvenate Wood Repair Marker- Maple

Not Available

Product code:
Product type:
Identified uses:

Not Available
Furniture Marker
Analysis Product Material

Supplier/Manufacturer: Ningbo Home-Dollar Imp. & Exp. Corp

Suppliers details:

69 Guagyuan Road, Jiangbei District, Ningbo, China

Phone# +86-574-88195255 Fax# +86-574-88195611

Emergency telephone number(with hrs. of operation):

Section 2- HAZARDS IDENTIFICATION

Osha/HCS status:

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture:

Mixture

Signal word:

No signal word

Hazard statements: No known significant effects or critical hazards

**Precautionary statements** 

Prevention:

Response:

Storage:

Disposal:

Not applicable

Not applicable

Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC):

Health hazards not otherwise classified (HNOC):

None known

Section 3- COMPOSITION/ INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture
Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)	
Laureth-10	9002-92-0	<4	
Ethyl alcohol	64-17-5	<75	
Phenol-formaldehyde polymer	9003-35-4	<12	

### Section 4- FIRST AID MEASURES

<u>Description of necessary first aid measures</u>

Eye contact:

Flush eyes with a large amount of water for at least 15-20 minutes.

Inhalation: Move subject to fresh air.

Skin Contact:

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists.

Ingestion:

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists.

Most important symptoms/ effects, acute and delayed potential acute health effects

Eye contact:
Inhalation:
Skin contact:
Ingestion:

No Information Available
No Information Available
No Information Available

Over-exposure signs/ symptoms

Eye contact:
Inhalation:
Skin contact:
Ingestion:

No Information Available
No Information Available
No Information Available

Indication of immediate medical attention and special treatment needed, if necessary

No Information Available

Notes to physician:

Specific treatments:

Protection of first-aiders:

No Information Available

No Information Available

Section 5- FIRE-FIGHTING MEASURES

**Extinguishing media** 

Suitable extinguishing media:Non-combustibleUnsuitable extinguishing media:None knownSpecific hazards arising from the chemical:None knownHazardous thermal decomposition products:None knownSpecial protective actions for fire-fighters:None knownSpecial protective equipment for fire-fighters:None Known

Section 6- ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures action shall be taken involving any personal risk or without suitable training

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For non-emergency personnel:

For emergency responders:

through spilled material. Put on appropriate personal

Keep spills and cleaning runoff out of water sources

Environmental precautions:

Burn in an adequate incinerator

Methods and materials for containment and cleaning up

Transfer liquid and solid diking material to separate suitable containers.

Spill: Transfer liquid and solid diking material to separate suitable container

Section 7- HANDLING AND STORAGE
Precautions for safe handling

Protective measures:

Use only in well ventilated areas.

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States** 

Occupational exposure limits: 1000ppm

antual navamatara Canada

Control parameters Canada

Occupational exposure limits:

Appropriate engineering controls:

Environmental exposure controls:

No Applicable Information Available

No Applicable Information Available

Hygiene measures:

No Applicable Information Available

Hygiene measures:

Eye/ face protection:

No Applicable Information Availab

Safety glasses

Jaicty glasses

Skin protection

Hand protection:

Body protection:

No Applicable Information Available

Other skin protection:

No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape Maple-brown **Color: Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble

**Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available **Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

Information on toxicological effects No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available **Sensitization:** No Applicable Information Available No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available

**Aspiration hazard:** No Applicable Information Available Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects

No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact:** 

**Ingestion:** No Applicable Information Available Symptoms related to the physical, chemical and toxicological characteristics

No Applicable Information Available **Eye contact:** No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure

No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available **Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

**Mobility in soil** 

Soil/Water partition coefficient (Koc): No Applicable Information Available Other adverse effects: No Applicable Information Available

### Section 13- DISPOSAL INFORMATION

**Disposal methods:** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION				
	DOT	TDG	IMDG	IATA
UN proper shipping name	Marker	Marker	Marker	Marker
UN Number	No Data Available	No Data Available	No Data Available	2014050956
Transport harmed class(ss)	Not Classified as Hazardous			
Transport hazard class(as)	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

**AERG:** No Applicable Information Available No Applicable Information Available **Special precautions for user:** 

**Section 15-REGULATORY INFORMATION** 

**U.S. Federal regulations:** No Applicable Information Available Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available **Clean Air Act Section 602 Class II Substances: DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

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FOR LIFE PRODUCTS

Acute Toxicity Estimate
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IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG=
International Maritime Dangerous Goods

LogPow=

Logarithm of the octanol/water partition coefficient

MARPOL 73/78=

International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

**Section 1-IDENTIFICATION** 

**GHS** product identifier: Rejuvenate Wood Repair Marker- Oak Other means of identification: Not Available

**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

### **Section 4- FIRST AID MEASURES**

**Description of necessary first aid measures** Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** 

Move subject to fresh air. Inhalation:

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

**Eye contact:** No Information Available Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

### **Section 5- FIRE-FIGHTING MEASURES**

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known **Special protective equipment for fire-fighters:** None Known

# **Section 6- ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. For non-emergency personnel:

Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

> Methods and materials for containment and cleaning up Transfer liquid and solid diking material to separate suitable containers.

Spill:

### **Section 7- HANDLING AND STORAGE**

**Protective measures:** 

**Eye/ face protection:** 

**Precautions for safe handling** Use only in well ventilated areas.

incompatibilities:

Advise on general occupational hygiene. Conditions for safe storage, including any

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

### Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States** 

**Occupational exposure limits:** 1000ppm

**Control parameters Canada** 

**Occupational exposure limits:** No Applicable Information Available **Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls:** 

> **Individual protection measures** No Applicable Information Available

Hygiene measures:

Safety glasses

**Skin protection** Rubber gloves

**Hand protection:** No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape **Color:** Oak-brown **Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble

**Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available

**Decomposition temperature:** No Applicable Information Available **Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

### **Section 11- TOXICOLOGICAL INFORMATION**

**Information on toxicological effects** No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available

**Sensitization:** No Applicable Information Available No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available

**Aspiration hazard:** No Applicable Information Available Information on the likely routes of exposure: No Applicable Information Available

Potential acute health effects

No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact: Ingestion:** No Applicable Information Available

Symptoms related to the physical, chemical and toxicological characteristics No Applicable Information Available **Eye contact:** 

No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

**Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

> **Mobility in soil** No Applicable Information Available

Soil/Water partition coefficient (Koc): Other adverse effects: No Applicable Information Available

# Section 13- DISPOSAL INFORMATION

**Disposal methods:** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section	14- TRANSPORTATION - NOT	regulated		
	DOT	TDG	IMDG	IATA

Transport hazard class(as)	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods
Environmental hazards	Not Classified as Hazardous			
	Substance	Substance	Substance	Substance
Additional information	No Data Available	No Data Available	No Data Available	No Data Available

No Applicable Information Available **AERG: Special precautions for user:** No Applicable Information Available

**Section 15-REGULATORY INFORMATION** 

**U.S. Federal regulations:** No Applicable Information Available Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class II Substances:** No Applicable Information Available **DEA List I Chemicals (Precursor Chemicals): DEA List II Chemicals (Essential Chemicals):** 

No Applicable Information Available SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**New York:** 

**New Jersey:** 

**SARA 313- State Regulations** 

No Applicable Information Available
No Applicable Information Available
No Applicable Information Available

Pennsylvania:

California Proposition 65:

No Applicable Information Available

No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

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FOR LIFE PRODUCTS

Acute Toxicity Estimate
Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG= International Maritime Dangerous Goods

LogPow= Logarithm of the octanol/water partition coefficient

MARPOL 73/78= International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader** 

**Section 1-IDENTIFICATION** 

**GHS** product identifier: Rejuvenate Wood Repair Marker- Oak Other means of identification: Not Available

**Product code:** Not Available Furniture Marker **Product type: Identified uses: Analysis Product Material** 

**Supplier/Manufacturer:** Ningbo Home-Dollar Imp. & Exp. Corp

**Suppliers details:** 69 Guagyuan Road, Jiangbei District, Ningbo, China Phone# +86-574-88195255 Fax# +86-574-88195611 **Emergency telephone number(with hrs. of operation):** Emergency# +86-574-88195255 Hours 8:00AM-4:30PM

**Section 2- HAZARDS IDENTIFICATION** 

Osha/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29CFR 1910.1200), this SDS contains valuable information critical to the

safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture: Mixture

**GHS Label Element** Signal word: No signal word

No known significant effects or critical hazards **Hazard statements:** 

**Precautionary statements** 

Not applicable **Prevention: Response:** Not applicable Storage: Not applicable Disposal: Not applicable

Hazards not otherwise classified (HNOC)

Physical hazards not otherwise classified (PHNOC): None known Health hazards not otherwise classified (HNOC): None known

Section 3- COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture:** Mixture Other means of identification: Not available

CAS number/ other identifiers

CHEMICAL NAME/ OTHER NAME	CAS#	CONTENT (%)
Laureth-10	9002-92-0	<4
Ethyl alcohol	64-17-5	<75
Phenol-formaldehyde polymer	9003-35-4	<12

#### **Section 4- FIRST AID MEASURES**

**Description of necessary first aid measures** 

Flush eyes with a large amount of water for at least 15-20 minutes. **Eye contact:** Inhalation: Move subject to fresh air.

Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. **Skin Contact:** 

If swallowed, give 2 glasses of water to drink. Consult a physician if irritation persists. **Ingestion:** Most important symptoms/ effects, acute and delayed potential acute health effects

No Information Available Eye contact: Inhalation: No Information Available No Information Available **Skin contact:** No Information Available **Ingestion:** 

Over-exposure signs/ symptoms

No Information Available Eye contact: Inhalation: No Information Available **Skin contact:** No Information Available **Ingestion:** No Information Available

Indication of immediate medical attention and special treatment needed, if necessary No Information Available

Notes to physician: **Specific treatments:** No Information Available No Information Available **Protection of first-aiders:** 

**Section 5- FIRE-FIGHTING MEASURES** 

**Extinguishing media** 

Suitable extinguishing media: Non-combustible **Unsuitable extinguishing media:** None known **Specific hazards arising from the chemical:** None known **Hazardous thermal decomposition products:** None known **Special protective actions for fire-fighters:** None known **Special protective equipment for fire-fighters:** None Known

**Section 6- ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For non-emergency personnel: Keep spills and cleaning runoff out of water sources For emergency responders:

**Environmental precautions:** Burn in an adequate incinerator

Methods and materials for containment and cleaning up

Transfer liquid and solid diking material to separate suitable containers. Spill:

> **Section 7- HANDLING AND STORAGE Precautions for safe handling**

**Protective measures:** 

Use only in well ventilated areas.

Advise on general occupational hygiene. Conditions for safe storage, including any incompatibilities:

This product should be handled under condition of good industrial hygiene and conformity with any local regulations in order to avoid unnecessary exposure. Inside storage should be in a cool well ventilated location. Keep away from all possible sources of ignition. Keep away from heat, team pipes or direct sunlight.

Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Control parameters United States Occupational exposure limits:** 1000ppm

**Skin protection** 

**Control parameters Canada Occupational exposure limits:** No Applicable Information Available

**Appropriate engineering controls:** No Applicable Information Available No Applicable Information Available **Environmental exposure controls:** 

**Individual protection measures** No Applicable Information Available Hygiene measures:

**Eye/ face protection:** Safety glasses

**Hand protection:** Rubber gloves

No Applicable Information Available **Body protection:** Other skin protection: No Applicable Information Available

#### **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

**Physical state:** Columnar Shape **Color:** Oak-brown **Odor:** None

**Odor threshold:** No Applicable Information Available

PH: 4.5-10

**Melting point:** No Applicable Information Available **Boiling point:** No Applicable Information Available Flash point: No Applicable Information Available No Applicable Information Available **Evaporation rate:** No Applicable Information Available Flammability (solid, gas) Lower and upper explosive (flammable limits): No Applicable Information Available No Applicable Information Available Vapor pressure: Vapor density: No Applicable Information Available **Relative density:** No Applicable Information Available **Solubility in water:** Soluble

**Partition coefficient n-octanol/water:** No Applicable Information Available **Auto-ignition temperature:** No Applicable Information Available **Decomposition temperature:** No Applicable Information Available **Viscosity:** No Applicable Information Available

Section 10- STABILITY AND REACTIVITY

**Reactivity:** No reaction in ambient temperatures. **Chemical stability:** Stable in ambient temperatures.

**Possibility of hazardous reactions** 

**Conditions to avoid:** Keep away from excessive heat. **Incompatible materials:** Strong acid and alkali.

**Hazardous decomposition products:** No Applicable Information Available

#### **Section 11- TOXICOLOGICAL INFORMATION Information on toxicological effects**

No Applicable Information Available **Acute toxicity: Irritation/Corrosion:** No Applicable Information Available **Sensitization:** No Applicable Information Available No Applicable Information Available **Mutagenicity: Carcinogenicity:** No Applicable Information Available **Reproductive toxicity:** No Applicable Information Available No Applicable Information Available

**Teratogenicity: Specific target organ toxicity (single exposure):** No Applicable Information Available **Specific target organ toxicity (repeated exposure):** No Applicable Information Available **Aspiration hazard:** No Applicable Information Available No Applicable Information Available

Information on the likely routes of exposure:

Potential acute health effects

No Applicable Information Available **Eye contact:** Inhalation: No Applicable Information Available No Applicable Information Available **Skin contact: Ingestion:** No Applicable Information Available

Symptoms related to the physical, chemical and toxicological characteristics No Applicable Information Available **Eye contact:** 

No Applicable Information Available Inhalation: No Applicable Information Available **Skin contact:** No Applicable Information Available **Ingestion:** 

Delayed and immediate effects and also chronic effects from short term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

Delayed and immediate effects and also chronic effects from long term exposure No Applicable Information Available **Potential immediate effects:** 

**Potential delayed effects:** No Applicable Information Available

**Potential chronic health effects** 

No Applicable Information Available **General:** No Applicable Information Available **Carcinogenicity: Mutagenicity:** No Applicable Information Available **Teratogenicity:** No Applicable Information Available **Developmental effects:** No Applicable Information Available **Fertility effects:** No Applicable Information Available Numerical measures of toxicity/ acute toxicity estimates: No Applicable Information Available

**Section 12- ECOLOGICAL INFORMATION** 

No Applicable Information Available **Toxicity:** Persistence and degradability: No Applicable Information Available **Bioaccumulative potential:** No Applicable Information Available

**Mobility in soil** 

Soil/Water partition coefficient (Koc): No Applicable Information Available Other adverse effects: No Applicable Information Available

### Section 13- DISPOSAL INFORMATION

**Disposal methods:** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated the sewer unless fully complain with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14- TRANSPORTATION					
	DOT	TDG	IMDG	IATA	
UN proper shipping name	Marker	Marker	Marker	Marker	
UN Number	No Data Available	No Data Available	No Data Available	2014050956	
Transport hazard class(as)	Not Classified as Hazardous				
	Substance	Substance	Substance	Substance	
Packing group	Ordinary Goods	Ordinary Goods	Ordinary Goods	Ordinary Goods	
Environmental hazards	Not Classified as Hazardous				
	Substance	Substance	Substance	Substance	
Additional information	No Data Available	No Data Available	No Data Available	No Data Available	

**AERG:** No Applicable Information Available

No Applicable Information Available **Special precautions for user:** 

> **Section 15-REGULATORY INFORMATION** No Applicable Information Available

**U.S. Federal regulations:** Clean Air Act section 112 (B) Hazardous Air Pollutants (HAPs): No Applicable Information Available **Clean Air Act Section 602 Class I Substances:** No Applicable Information Available No Applicable Information Available **Clean Air Act Section 602 Class II Substances: DEA List I Chemicals (Precursor Chemicals):** No Applicable Information Available **DEA List II Chemicals (Essential Chemicals):** No Applicable Information Available

SARA 302/304-Composition/information on ingredients

Classification: No Applicable Information Available

Massachusetts:

**SARA 313- State Regulations** 

No Applicable Information Available

New York:No Applicable Information AvailableNew Jersey:No Applicable Information AvailablePennsylvania:No Applicable Information AvailableCalifornia Proposition 65:No Applicable Information Available

**Canada- Canadian list** 

Canadian NPRI:No Applicable Information AvailableCEPA Toxic substances:No Applicable Information AvailableCanada inventory:No Applicable Information Available

Section 16- OTHER INFORMATION

**History** 

Date of issue mm/dd/yyyy:

Prepared by:

Key Abbreviations:

ATE=

BCF=

12/22/2015

FOR LIFE PRODUCTS

Acute Toxicity Estimate

Bio-concentration Factor

Bio-concentration Factor

Globally Harmonized System of Classification and Labelling of Chemicals

IATA= International Air Transport Association
IBC= Intermediate Bulk Container

IMDG= International Maritime Dangerous Goods

LogPow= Logarithm of the octanol/water partition coefficient

MARPOL 73/78= International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("Marpol"= marine pollution)

UN= United Nations

**Notice to Reader**