# SAFETY DATA SHEET

Issuing Date 07-May-2019

Revision Date 29-Apr-2019

**Revision Number 1** 

NGHS / English

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# 1. IDENTIFICATION

**Product identifier** 

Product Name Aervoe Marking Paint

Other means of identification

Product Code(s) 1514793

Recommended use of the chemical and restrictions on use

Recommended Use Industrial paint (Paint or Paint-Related)

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification Tiger Supplies

Address 27 selvage st

irvington new jersey 07111 US

**Telephone** Phone:888-844-3765

Fax:888-844-3875

E-mail tiffany@tigersupplies.com

Emergency telephone number

**Company Emergency Phone** 

732-877-8539

Number

# 2. HAZARDS IDENTIFICATION

### Classification

| Skin corrosion/irritation         | Category 2  |
|-----------------------------------|-------------|
| Serious eye damage/eye irritation | Category 2A |
| Germ cell mutagenicity            | Category 1B |
| Carcinogenicity                   | Category 1A |



| Reproductive toxicity                              | Category 2    |
|--|---------------|
| Specific target organ toxicity (single exposure)   | Category 3    |
| Specific target organ toxicity (repeated exposure) | Category 1    |
| Aspiration toxicity                                | Category 1    |
| Flammable aerosols                                 | Category 1    |
| Gases under pressure                               | Liquefied Gas |

**Appearance** Yellow

Physical state Liquid spray Aerosol

**Odor** Typical

#### GHS Label elements, including precautionary statements

### **Danger**

### **Hazard statements**

Causes skin irritation

Causes serious eye irritation

May cause genetic defects

May cause cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

Causes damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

Extremely flammable aerosol

Contains gas under pressure; may explode if heated



### **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Wear protective gloves/protective clothing/eye protection/face protection

Wash face, hands and any exposed skin thoroughly after handling

Do not breathe dust/fume/gas/mist/vapors/spray

Do not eat, drink or smoke when using this product

Use only outdoors or in a well-ventilated area

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Do not spray on an open flame or other ignition source

Pressurized container: Do not pierce or burn, even after use

# **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

Specific treatment (see supplemental first aid instructions on this label)

### **Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

#### Skin

IF ON SKIN: Wash with plenty of water and soap

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

#### Inhalation



IF INHALED: Remove person to fresh air and keep comfortable for breathing

Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor

Do NOT induce vomiting

### **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep container tightly closed

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Protect from sunlight

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Other information

May be harmful in contact with skin. Harmful to aquatic life with long lasting effects.

#### Unknown acute toxicity

100 % of the mixture consists of ingredient(s) of unknown toxicity

80 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

70 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

90 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

90 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Substance**

Not applicable.

### Mixture

| Chemical name                                | CAS No.    | Weight-% | Hazardous Material<br>Information Review Act<br>registry number (HMIRA<br>registry #) | Date HMIRA filed and date exemption granted (if applicable) |
|--|------------|----------|---|---|
| Petroleum gases, liquified, sweetened        | 68476-86-8 | 30       | -   | -   |
| Solvent naphtha (petroleum), light aliphatic | 64742-89-8 | 20       | -   | -   |
| Solvent Blend                                | 64742-88-7 | 20       | -   | -   |
| Ligroine                                     | 8032-32-4  | 10       | -   | -   |
| Hexane                                       | 110-54-3   | 10       | -   | -   |
| Acetone                                      | 67-64-1    | 10       | -   | -   |

# 4. FIRST AID MEASURES

### First aid measures

**General advice** 

Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention. Immediate medical attention is required.

Inhalation

Remove to fresh air. Aspiration into lungs can produce severe lung damage. If breathing has stopped, give artificial respiration. Get medical attention immediately. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Get immediate medical advice/attention. Delayed pulmonary edema may occur.



**Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and

persists.

**Skin contact** In case of contact with liquefied gas, thaw frosted parts with lukewarm water. Wash off

immediately with soap and plenty of water for at least 15 minutes. Get medical attention if

irritation develops and persists.

**Ingestion** Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water.

Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below

hips to prevent aspiration. Get immediate medical advice/attention.

Self-protection of the first aider Remove all sources of ignition. Ensure that medical personnel are aware of the material(s)

involved, take precautions to protect themselves and prevent spread of contamination. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

Most important symptoms and effects, both acute and delayed

**Symptoms** Difficulty in breathing. Coughing and/ or wheezing. Dizziness. Burning sensation. Inhalation

of high vapor concentrations may cause symptoms like headache, dizziness, tiredness,

nausea and vomiting.

Indication of any immediate medical attention and special treatment needed

Note to physicians Because of the danger of aspiration, emesis or gastric lavage should not be employed

unless the risk is justified by the presence of additional toxic substances.

# 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Dry chemical. Carbon dioxide (CO2). Water spray.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS LEAK CAN BE STOPPED.

Specific hazards arising from the

chemical

Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Cylinders may rupture under extreme heat. Damaged cylinders should be handled only by specialists.

Containers may explode when heated. Ruptured cylinders may rocket.

Hazardous Combustion Products Carbon oxides.

**Explosion Data** 

**Sensitivity to Mechanical Impact** Yes. **Sensitivity to Static Discharge** Yes.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures



Personal precautions

Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Take precautionary measures against static discharges. Contents under pressure. Empty containers pose a potential fire

and explosion hazard. Do not cut, puncture of weld containers.

Other Information Ventilate the area. Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

**Methods for containment** Stop leak if you can do it without risk. A vapor suppressing foam may be used to reduce

vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches

and waterways. Flood with water to complete polymerization and scrape off floor.

Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling

Methods for cleaning up

Use personal protection equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors). Use spark-proof tools and explosion-proof equipment. Handle product only in closed system or provide appropriate exhaust ventilation. Keep in an area equipped with sprinklers. Do not puncture or incinerate cans. Contents under pressure. In case of rupture. Avoid breathing vapors or mists. Empty containers pose a potential fire and explosion hazard. Do not cut, puncture of weld containers. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Remove contaminated clothing and shoes. Take off contaminated clothing and wash before reuse. In case of insufficient ventilation, wear suitable respiratory equipment.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** 

Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store locked up. Keep out of the reach of children. Store away from other materials.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Limits** 

| Chemical name | ACGIH TLV | OSHA PEL                              | NIOSH IDLH                             |
|---------------|-----------|---------------------------------------|--|
| Ligroine      | -         | (vacated) TWA: 300 ppm                | Ceiling: 1800 mg/m <sup>3</sup> 15 min |
| 8032-32-4     |           | (vacated) TWA: 1350 mg/m <sup>3</sup> | TWA: 350 mg/m <sup>3</sup>             |
|               |           | (vacated) STEL: 400 ppm               | -                                      |



|               |    |                            |           | (vacated) S | STEL: 1800 mg/m <sup>3</sup> |          |                              |
|---------------|----|----------------------------|-----------|-------------|------------------------------|----------|------------------------------|
| Hexane        |    | TWA: 50 p                  | pm        | TW          | A: 500 ppm                   |          | IDLH: 1100 ppm               |
| 110-54-3      |    | S*                         |           | TWA:        | 1800 mg/m <sup>3</sup>       |          | TWA: 50 ppm                  |
|               |    |                            |           | (vacated    | ) TWA: 50 ppm                |          | TWA: 180 mg/m <sup>3</sup>   |
|               |    |                            |           | (vacated)   | TWA: 180 mg/m <sup>3</sup>   |          |                              |
| Acetone       |    | STEL = 750                 | ppm       |             | i: 1000 ppm                  | IDL      | H: 2500 ppm 10% LEL          |
| 67-64-1       |    | TWA: 500                   | ppm       |             | 2400 mg/m <sup>3</sup>       |          | TWA: 250 ppm                 |
|               |    |                            |           |             | ΓWA: 1800 mg/m <sup>3</sup>  |          | TWA: 590 mg/m <sup>3</sup>   |
|               |    |                            |           | (vacated)   | TWA: 750 ppm                 |          |                              |
|               |    |                            |           |             | STEL: 1000 ppm               |          |                              |
|               |    |                            |           | (vacated) S | TEL: 2400 mg/m <sup>3</sup>  |          |                              |
| Chemical name |    | Alberta                    | British C | olumbia     | Ontario TWAE                 | <b>/</b> | Quebec                       |
| Ligroine      |    | TWA: 300 ppm               | TV        | VA:         |                              |          | TWA: 300 ppm                 |
| 8032-32-4     | TV | VA: 1400 mg/m <sup>3</sup> |           |             |                              |          | TWA: 1370 mg/m <sup>3</sup>  |
| Hexane        |    | TWA: 50 ppm                | TWA: 2    | 20 ppm      | TWA: 50 ppm                  |          | TWA: 50 ppm                  |
| 110-54-3      | T\ | NA: 176 mg/m <sup>3</sup>  | Sł        | kin         | Skin                         |          | TWA: 176 mg/m <sup>3</sup>   |
|               |    | Skin                       |           |             |                              |          | Skin                         |
| Acetone       | Т  | WA: 500 ppm                | TWA: 2    | 50 ppm      | TWA: 250 ppm                 | 1        | TWA: 500 ppm                 |
| 67-64-1       | TV | VA: 1200 mg/m <sup>3</sup> | STEL: 5   | 500 ppm     | STEL: 500 ppn                | n        | TWA: 1190 mg/m <sup>3</sup>  |
|               | S  | STEL: 750 ppm              |           |             |                              |          | STEL: 1000 ppm               |
|               | ST | EL: 1800 mg/m <sup>3</sup> |           |             |                              |          | STEL: 2380 mg/m <sup>3</sup> |

**Other Exposure Guidelines** 

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992). See section 15 for national exposure control parameters.

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Tight sealing safety goggles.

**Hand protection** Impervious gloves. Wear suitable gloves.

**Skin and body protection** Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron.

Antistatic boots.

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable

gloves and eye/face protection. Avoid contact with skin, eyes or clothing.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical and Chemical Properties** 

Physical state Liquid spray; Aerosol

AppearanceYellowOdorTypical

Color No information available

Odor Threshold Not applicable



Page 6/13

Property Values Remarks Method

**pH** UNKNOWN

Melting / freezing point No data available None known None known No data available Boiling point / boiling range None known No data available Flash Point **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known Flammability Limit in Air None known

Upper flammability limit No data available

Lower flammability limit

No data available

Vapor pressureNo data availableNone knownVapor densityNo data availableNone knownRelative densityNo data availableNone known

Water Solubility Soluble in water

Solubility(ies) No data available None known

Partition coefficient: n-octanol/waterAuto-ignition Temperature: N/AV

Autoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone knownKinematic viscosityNo data availableNone knownDynamic viscosityNo data availableNone known

Other Information

No information available **Explosive properties Oxidizing properties** No information available **Softening Point** No information available **Molecular Weight** No information available **VOC Content (%)** No information available **Liquid Density** No information available **Bulk Density** No information available **Particle Size** No information available **Particle Size Distribution** No information available

### 10. STABILITY AND REACTIVITY

**Reactivity** No information available.

Chemical stability Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

**Conditions to avoid** Heat, flames and sparks. Excessive heat.

**Incompatible materials** Strong acids. Strong bases. Strong oxidizing agents.

Hazardous Decomposition Products Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

**Product Information** 

**Inhalation** Intentional misuse by deliberately concentrating and inhaling contents may be harmful or

fatal. Specific test data for the substance or mixture is not available. Aspiration into lungs can produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be



fatal. May cause irritation of respiratory tract. May cause drowsiness or dizziness.

**Eye contact** Specific test data for the substance or mixture is not available. Causes serious eye irritation.

(based on components). Irritating to eyes.

**Skin contact** Specific test data for the substance or mixture is not available. Causes skin irritation. (based

on components). Repeated exposure may cause skin dryness or cracking.

**Ingestion** Specific test data for the substance or mixture is not available. Potential for aspiration if

swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways. Ingestion may cause

gastrointestinal irritation, nausea, vomiting and diarrhea.

### Information on toxicological effects

Symptoms Difficulty in breathing. Coughing and/ or wheezing. Dizziness. Redness. May cause redness

and tearing of the eyes. Inhalation of high vapor concentrations may cause symptoms like

headache, dizziness, tiredness, nausea and vomiting.

#### Numerical measures of toxicity

#### **Acute Toxicity**

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 9,415.60 mg/kg

 ATEmix (dermal)
 3,000.00 mg/kg

 ATEmix (inhalation-dust/mist)
 100.20 mg/L

 ATEmix (inhalation-vapor)
 169.17 mg/L

**Unknown acute toxicity** 100 % of the mixture consists of ingredient(s) of unknown toxicity

80 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

70 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

90 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

90 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

**Component Information** 

| Chemical name                                | Oral LD50          | Dermal LD50              | Inhalation LC50                     |
|--|--------------------|--------------------------|-------------------------------------|
| Solvent naphtha (petroleum), light aliphatic | -                  | = 3000 mg/kg ( Rabbit )  | -                                   |
| Solvent Blend                                | > 25 mL/kg (Rat)   | > 3000 mg/kg (Rabbit)    | > 13 mg/L (Rat) 4 h                 |
| Ligroine                                     | -                  | -                        | = 3400 ppm (Rat) 4 h                |
| Hexane                                       | = 25 g/kg (Rat)    | = 3000 mg/kg (Rabbit)    | = 48000 ppm (Rat) 4 h               |
| Acetone                                      | = 5800 mg/kg (Rat) | > 15700 mg/kg ( Rabbit ) | = 50100 mg/m <sup>3</sup> (Rat) 8 h |

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation**Classification based on data available for ingredients. Irritating to skin.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

**Respiratory or skin sensitization** No information available.

Germ cell mutagenicity Contains a known or suspected mutagen. Classification based on data available for

ingredients. May cause genetic defects.

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for

ingredients. May cause cancer.



Reproductive toxicity Contains a known or suspected reproductive toxin. Classification based on data available

for ingredients. Suspected of damaging fertility or the unborn child.

**STOT - single exposure** May cause drowsiness or dizziness.

**STOT - repeated exposure**Causes damage to organs through prolonged or repeated exposure.

**Aspiration hazard** May be fatal if swallowed and enters airways.

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Harmful to aquatic life with long lasting effects.

| Chemical name                                | Toxicity to Algae   | Toxicity to Fish  | Toxicity to Microorganisms  | Daphnia Magna (Water Flea)                                      |
|--|---|---|-----------------------------|---|
| Solvent naphtha (petroleum), light aliphatic | 72h EC50: = 4700 mg/L<br>(Pseudokirchneriella<br>subcapitata) | -   | -                           | -   |
| Solvent Blend                                | 96h EC50: = 450 mg/L<br>(Pseudokirchneriella<br>subcapitata)  | 96h LC50: = 800 mg/L<br>(Pimephales promelas)   | -                           | 48h EC50: > 100 mg/L  |
| Ligroine                                     | 72h EC50: = 4700 mg/L<br>(Pseudokirchneriella<br>subcapitata) | -   | -                           | -   |
| Hexane                                       | -   | 96h LC50: 2.1 - 2.98<br>mg/L (Pimephales<br>promelas)   | -                           | 24h EC50: > 1000 mg/L   |
| Acetone                                      | -   | 96h LC50: 6210 - 8120<br>mg/L (Pimephales<br>promelas) 96h LC50: =<br>8300 mg/L (Lepomis<br>macrochirus) 96h LC50:<br>4.74 - 6.33 mL/L<br>(Oncorhynchus mykiss) | EC50 = 14500 mg/L 15<br>min | 48h EC50: 12600 -<br>12700 mg/L 48h EC50:<br>10294 - 17704 mg/L |

Persistence and Degradability

No information available.

**Bioaccumulation** 

**Component Information** 

| Chemical name                         | Log Pow |
|---------------------------------------|---------|
| Petroleum gases, liquified, sweetened | 2.8     |
| Acetone                               | -0.24   |

MobilityNo information available.Other adverse effectsNo information available.

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused

products

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Do not reuse empty containers.



US EPA Waste Number D001

California Waste Codes 331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

| Chemical name | California Hazardous Waste |
|---------------|----------------------------|
| Hexane        | Toxic                      |
| 110-54-3      | Ignitable                  |
| Acetone       | Ignitable                  |
| 67-64-1       |                            |

# 14. TRANSPORT INFORMATION

DOT

Proper Shipping Name CONSUMER COMMODITY

Hazard Class ORM-D

**Description** CONSUMER COMMODITY, ORM-D

**Emergency Response Guide** 126

Number

**TDG** 

UN-No. UN1950
Proper Shipping Name AEROSOLS

Hazard Class 2.1

**Description** UN1950, AEROSOLS, 2.1

MEX

UN-No. UN1950
Proper Shipping Name AEROSOLS

Hazard Class 2.1

**Description** UN1950, AEROSOLS, 2.1

**ICAO** 

UN-No. UN1950 Proper Shipping Name AEROSOLS

Hazard Class 2.1

**Description** UN1950, AEROSOLS, 2.1

**IATA** 

**UN-No.** UN1950

Proper Shipping Name AEROSOLS, FLAMMABLE

Hazard Class 2.1 ERG Code 10L

**Description** UN1950, AEROSOLS, FLAMMABLE, 2.1

IMDG/IMO

UN-No. UN1950 Proper Shipping Name AEROSOLS

**Hazard Class** 2.1 **EmS-No.** F-D, S-U

Marine Pollutant This product contains a chemical which is listed as a marine pollutant according to

IMDG/IMO

**Description** UN1950, AEROSOLS, 2.1



RID

UN-No. UN1950
Proper Shipping Name AEROSOLS

**Hazard Class** 2.1 **Classification code** 5F

**Description** UN1950, AEROSOLS, 2.1

ADR/RID-Labels 2.1

<u>ADR</u>

UN-No. UN1950
Proper Shipping Name AEROSOLS

Hazard Class2.1Classification code5FTunnel restriction code(D)

**Description** UN1950, AEROSOLS, 2.1, (D)

**ADN** 

UN-No. UN1950
Proper Shipping Name AEROSOLS

**Hazard Class** 2.1 **Classification code** 5F

**Special Provisions** 190, 327, 344, 625 **Description** UN1950, AEROSOLS, 2.1

Hazard Labels 2.1 Limited Quantity 1 L

Ventilation VE01, VE04

# 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

**International Regulations** 

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

**Export Notification requirements** Not applicable

**International Inventories** 

TSCA

DSL/NDSL

Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### **US Federal Regulations**



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#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical name     | CAS No.  | Weight-% | SARA 313 - Threshold<br>Values % |
|-------------------|----------|----------|----------------------------------|
| Hexane - 110-54-3 | 110-54-3 | 10       | 1.0                              |

#### SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Chemical name | Hazardous Substances RQs | Extremely Hazardous Substances RQs | RQ                   |
|---------------|--------------------------|------------------------------------|----------------------|
| Hexane        | 5000 lb                  |                                    | RQ 5000 lb final RQ  |
| 110-54-3      |                          |                                    | RQ 2270 kg final RQ  |
| Acetone       | 5000 lb                  |                                    | RQ= 2270 kg final RQ |
| 67-64-1       |                          |                                    | RQ= 5000 lb final RQ |

### **US State Regulations**

### **California Proposition 65**

This product contains the following Proposition 65 chemicals.

| Chemical name     | California Proposition 65 |
|-------------------|---------------------------|
| Hexane - 110-54-3 | Male Reproductive         |

### **U.S. State Right-to-Know Regulations**

This product may contain substances regulated by state right-to-know regulations.

| Chemical name         | New Jersey | Massachusett | Pennsylvania | Rhode Island | Illinois |
|-----------------------|------------|--------------|--------------|--------------|----------|
|                       |            | S            |              |              |          |
| Ligroine<br>8032-32-4 | X          | X            | Х            |              |          |
| Hexane<br>110-54-3    | X          | X            | Х            | Х            | Х        |
| Acetone 67-64-1       | X          | X            | Х            | X            |          |

# **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 4 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 2 \* Flammability 4 Physical hazards 0 Personal Protection X

Chronic Hazard Star Legend \*= Chronic Health Hazard

Prepared By
Product Stewardship
23 British American Blvd.



Latham, NY 12110 1-800-572-6501

Issuing Date 07-May-2019

Revision Date 29-Apr-2019

Revision Note No information available

#### **Disclaimer**

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**End of Safety Data Sheet** 



