

MATERIAL SAFETY DATA SHEET

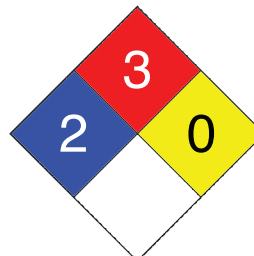
1. Product and Company Identification

Product Name Restor-A-Finish
CAS # Mixture
Product use Wood Finish Restorer
Manufacturer Howard Products Inc.
560 Linne Road
Paso Robles, CA 93446 US
Phone: 1-805-227-1000
1-800-424-9300

CHEMTREC

LEGEND HMIS/NFPA	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

Health	* 2
Flammability	3
Physical Hazard	0
Personal Protection	B



2. Hazards Identification

Emergency overview

WARNING
Flammable liquid - may release vapors that form flammable mixtures at or above the flash point.
Eye and skin irritant.
Contains material which may cause cancer.
Contains potential teratogens.

Potential short term health effects

Routes of exposure

Eye, Skin contact, Skin absorption, Inhalation, Ingestion.

Eyes

May cause irritation.

Skin

May cause irritation.

Inhalation

May cause respiratory tract irritation.

Ingestion

May cause stomach distress, nausea or vomiting.

Target organs

Eyes. Skin. Respiratory system.

Chronic effects

Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Signs and symptoms

Symptoms may include redness, edema, drying, defatting and cracking of the skin.
Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

3. Composition / Information on Ingredients

Ingredient(s)	CAS #	Percent
Process Oil, Hydrotreated Heavy Paraffinic	64742-54-7	50 - 60
Isobutyl acetate	110-19-0	5 - 10
Isopropanol	67-63-0	5 - 10
Acetone	67-64-1	3 - 7
Methyl ethyl ketone	78-93-3	3 - 7
Propanoic acid, 2-methyl-, 2-methylpropyl ester	97-85-8	3 - 7
Toluene	108-88-3	1 - 5
Xylene	1330-20-7	1 - 5
Gilsonite	12002-43-6	0.5 - 2
Ethyl benzene	100-41-4	0.1 - 1

4. First Aid Measures

First aid procedures

Eye contact	Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
Skin contact	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
Inhalation	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
Ingestion	Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention.

Notes to physician

Symptoms may be delayed.

General advice

Keep away from sources of ignition. No smoking. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

5. Fire Fighting Measures

Flammable properties	Flammable by WHMIS/OSHA criteria. Vapors may travel to a source of ignition and flash back. Containers may explode when heated.
-----------------------------	---

Extinguishing media

Suitable extinguishing media Dry chemical. Foam. Carbon dioxide.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

Protection of firefighters

Specific hazards arising from the chemical Not available

Protective equipment for firefighters Firefighters should wear full protective clothing including self contained breathing apparatus.

Hazardous combustion products May include and are not limited to: Oxides of carbon.

Explosion data

Sensitivity to mechanical impact Not available

Sensitivity to static discharge Not available

6. Accidental Release Measures

Personal precautions Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.

Methods for containment Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills in original containers for re-use.

7. Handling and Storage

Handling Use good industrial hygiene practices in handling this material.

Storage Keep out of reach of children. Store in well-ventilated area, away from heat, sparks and flame.

8. Exposure Controls / Personal Protection

Exposure limits

Ingredient(s)	Exposure Limits
Acetone	ACGIH-TLV TWA: 500 ppm STEL: 750 ppm OSHA-PEL TWA: 1000 ppm
Ethyl benzene	ACGIH-TLV TWA: 100 ppm STEL: 125 ppm OSHA-PEL TWA: 100 ppm
Isobutyl acetate	ACGIH-TLV TWA: 150 ppm OSHA-PEL TWA: 150 ppm
Isopropanol	ACGIH-TLV TWA: 200 ppm STEL: 400 ppm OSHA-PEL TWA: 400 ppm
Methyl ethyl ketone	ACGIH-TLV TWA: 200 ppm STEL: 300 ppm OSHA-PEL TWA: 200 ppm
Propanoic acid, 2-methyl-, 2-methylpropyl ester	ACGIH-TLV Not established OSHA-PEL Not established
Toluene	ACGIH-TLV TWA: 20 ppm Skin: 50 ppm OSHA-PEL TWA: 200 ppm Ceiling: 300 ppm
Xylene	ACGIH-TLV TWA: 100 ppm STEL: 150 ppm OSHA-PEL TWA: 100 ppm

Engineering controls

General ventilation normally adequate.

Personal protective equipment

Eye / face protection

Wear safety glasses with side shields.

Hand protection

Rubber gloves. Confirm with a reputable supplier first.

Skin and body protection

As required by employer code.

Respiratory protection

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

9. Physical and Chemical Properties

Appearance	Liquid.
Color	Clear to Dark
Form	Liquid
Odor	Characteristic Aromatic.
Odor threshold	Not available
Physical state	Liquid
pH	Not available
Melting point	Not available
Freezing point	Not available
Boiling point	> 93.33 °C (> 200 °F)
Flash point	3.88 °C (39 °F) Tag Closed Cup
Pour point	Not available
Evaporation rate	< 1 (BuAc = 1)
Flammability limits in air, lower, % by volume	Not available
Flammability limits in air, upper, % by volume	Not available
Vapor pressure	51.2 mmHg @20°C
Vapor density	> 1
Specific gravity	0.87
Octanol/water coefficient	Not available
Solubility (H2O)	None
Auto-ignition temperature	Not available
Percent volatile	Not available

10. Stability and Reactivity

Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	Avoid high temperatures. Do not mix with other chemicals.
Incompatible materials	Acids. Oxidizers.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.
Possibility of hazardous reactions	Hazardous polymerization does not occur.

11. Toxicological Information

Component analysis - LC50

Ingredient(s)	LC50
Acetone	Not available
Ethyl benzene	17.2 mg/l/4h rat
Isobutyl acetate	8000 ppm rat
Isopropanol	16970 mg/l/4h rat
Methyl ethyl ketone	2000 mg/l/4h rat
Propanoic acid, 2-methyl-, 2-methylpropyl ester	6124 mg/l/4h rat
Toluene	12.5 mg/l/4h rat
Xylene	5000 mg/l/4h rat

Component analysis - Oral LD50

Ingredient(s)	LD50
Acetone	5800 mg/kg rat; 5340 mg/kg rabbit; 3000 mg/kg mouse; 2857 mg/kg human
Ethyl benzene	3500 mg/kg rat
Isobutyl acetate	13400 mg/kg rat; 4763 mg/kg rabbit
Isopropanol	4396 mg/kg rat
Methyl ethyl ketone	2600 mg/kg rat; 3000 mg/kg mouse
Propanoic acid, 2-methyl-, 2-methylpropyl ester	12800 mg/kg rat
Toluene	636 mg/kg rat
Xylene	4300 mg/kg rat

Effects of acute exposure

Eye	May cause irritation.
Skin	May cause irritation.
Inhalation	May cause respiratory tract irritation.
Ingestion	May cause stomach distress, nausea or vomiting.

Sensitization Non-hazardous by WHMIS/OSHA criteria.

Chronic effects Non-hazardous by WHMIS/OSHA criteria.

Carcinogenicity Hazardous by WHMIS/OSHA criteria.

ACGIH - Threshold Limit Values - Carcinogens

Acetone	67-64-1	A4 - Not Classifiable as a Human Carcinogen
Ethyl benzene	100-41-4	A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans
Isopropanol	67-63-0	A4 - Not Classifiable as a Human Carcinogen
Toluene	108-88-3	A4 - Not Classifiable as a Human Carcinogen
Xylene	1330-20-7	A4 - Not Classifiable as a Human Carcinogen

IARC - Group 2B (Possibly Carcinogenic to Humans)

Ethyl benzene	100-41-4	Monograph 77 [2000]
---------------	----------	---------------------

IARC - Group 3 (Not Classifiable)

Isopropanol	67-63-0	Monograph 71 [1999]; Supplement 7 [1987]; Monograph 15 [1977]
Toluene	108-88-3	Monograph 71 [1999]; Monograph 47 [1989]
Xylene	1330-20-7	Monograph 71 [1999]; Monograph 47 [1989]

U.S. - California - Proposition 65 - Carcinogens List

Ethyl benzene	100-41-4	carcinogen, initial date 6/11/04
---------------	----------	----------------------------------

Mutagenicity Non-hazardous by WHMIS/OSHA criteria.

Reproductive effects Non-hazardous by WHMIS/OSHA criteria.

Teratogenicity Hazardous by WHMIS/OSHA criteria. Toluene (benzene, methyl-) has caused fetotoxicity (reduced fetal weight), behavioural effects (effects on learning and memory) and hearing loss (in males). These effects have been observed in the offspring of rats exposed by inhalation to 1200 or 1800 ppm toluene. These effects were observed in the absence of maternal toxicity.

Synergistic Materials Not available

12. Ecological Information

Ecotoxicity		Components of this product have been identified as having potential environmental concerns.
Ecotoxicity - Freshwater Algae Data		
Ethyl benzene	100-41-4	72 Hr EC50 <i>Selenastrum capricornutum</i> : 4.6 mg/L; 96 Hr EC50 <i>Selenastrum capricornutum</i> : >438 mg/L
Isopropanol	67-63-0	96 Hr EC50 <i>Scenedesmus subspicatus</i> : >1000 mg/L; 72 Hr EC50 <i>Scenedesmus subspicatus</i> : >1000 mg/L
Toluene	108-88-3	96 Hr EC50 <i>Selenastrum capricornutum</i> : >433 mg/L
Ecotoxicity - Freshwater Fish Species Data		
Acetone	67-64-1	96 Hr LC50 <i>Oncorhynchus mykiss</i> : 4.74-6.33 mL/L; 96 Hr LC50 <i>Pimephales promelas</i> : 6210-8120 mg/L [static]; 96 Hr LC50 <i>Lepomis macrochirus</i> : 8300 mg/L
Ethyl benzene	100-41-4	96 Hr LC50 <i>Oncorhynchus mykiss</i> : 11.0-18.0 mg/L [static]; 96 Hr LC50 <i>Oncorhynchus mykiss</i> : 4.2 mg/L [semi-static]; 96 Hr LC50 <i>Pimephales promelas</i> : 7.55-11 mg/L [flow-through]; 96 Hr LC50 <i>Lepomis macrochirus</i> : 32 mg/L [static]; 96 Hr LC50 <i>Pimephales promelas</i> : 9.1-15.6 mg/L [static]; 96 Hr LC50 <i>Poecilia reticulata</i> : 9.6 mg/L [static]
Isobutyl acetate	110-19-0	48 Hr LC50 <i>Leuciscus idus melanotus</i> : 101 mg/L [static]; 48 Hr LC50 <i>Leuciscus idus melanotus</i> : 101-123 mg/L [flow-through]
Isopropanol	67-63-0	96 Hr LC50 <i>Pimephales promelas</i> : 9640 mg/L [flow-through]; 96 Hr LC50 <i>Pimephales promelas</i> : 11130 mg/L [static]; 96 Hr LC50 <i>Lepomis macrochirus</i> : >1400000 µg/L
Methyl ethyl ketone	78-93-3	96 Hr LC50 <i>Pimephales promelas</i> : 3130-3320 mg/L [flow-through]
Toluene	108-88-3	96 Hr LC50 <i>Pimephales promelas</i> : 15.22-19.05 mg/L [flow-through] (1 day old); 96 Hr LC50 <i>Pimephales promelas</i> : 12.6 mg/L [static]; 96 Hr LC50 <i>Oncorhynchus mykiss</i> : 5.89-7.81 mg/L [flow-through]; 96 Hr LC50 <i>Oncorhynchus mykiss</i> : 14.1-17.16 mg/L [static]; 96 Hr LC50 <i>Oncorhynchus mykiss</i> : 5.8 mg/L [semi-static]; 96 Hr LC50 <i>Lepomis macrochirus</i> : 11.0-15.0 mg/L [static]; 96 Hr LC50 <i>Oryzias latipes</i> : 54 mg/L [static]; 96 Hr LC50 <i>Poecilia reticulata</i> : 28.2 mg/L [semi-static]; 96 Hr LC50 <i>Poecilia reticulata</i> : 50.87-70.
Xylene	1330-20-7	96 Hr LC50 <i>Pimephales promelas</i> : 13.4 mg/L [flow-through]; 96 Hr LC50 <i>Oncorhynchus mykiss</i> : 2.661-4.093 mg/L [static]; 96 Hr LC50 <i>Oncorhynchus mykiss</i> : 13.5-17.3 mg/L; 96 Hr LC50 <i>Lepomis macrochirus</i> : 13.1-16.5 mg/L [flow-through]; 96 Hr LC50 <i>Lepomis macrochirus</i> : 19 mg/L; 96 Hr LC50 <i>Lepomis macrochirus</i> : 7.711-9.591 mg/L [static]; 96 Hr LC50 <i>Pimephales promelas</i> : 23.53-29.97 mg/L [static]; 96 Hr LC50 <i>Cyprinus carpio</i> : 780 mg/L [semi-static]; 96 Hr LC50 <i>Cyprinus carpio</i> : >780 mg/L; 96 Hr LC50 <i>Poecilia reticulata</i> : 30.26-40.
Ecotoxicity - Microtox Data		
Acetone	67-64-1	15 Min EC50 <i>Photobacterium phosphoreum</i> : 14500 mg/L
Ethyl benzene	100-41-4	30 Min EC50 <i>Photobacterium phosphoreum</i> : 9.68 mg/L; 24 Hr EC50 <i>Nitrosomonas</i> : 96 mg/L
Isopropanol	67-63-0	5 Min EC50 <i>Photobacterium phosphoreum</i> : 35390 mg/L
Methyl ethyl ketone	78-93-3	5 Min EC50 <i>Photobacterium phosphoreum</i> : 3426 mg/L; 30 min EC50 <i>Photobacterium phosphoreum</i> : 3403 mg/L
Toluene	108-88-3	30 Min EC50 <i>Photobacterium phosphoreum</i> : 19.7 mg/L
Xylene	1330-20-7	24 Hr EC50 <i>Photobacterium phosphoreum</i> : 0.0084 mg/L
Ecotoxicity - Water Flea Data		
Acetone	67-64-1	48 Hr EC50 water flea: 0.0039 mg/L; 48 Hr EC50 water flea: 12700 mg/L [Static]; 48 Hr EC50 <i>Daphnia magna</i> : 12600 mg/L
Ethyl benzene	100-41-4	48 Hr EC50 <i>Daphnia magna</i> : 1.8-2.4 mg/L
Isobutyl acetate	110-19-0	24 Hr EC50 <i>Daphnia magna</i> : 168 mg/L
Isopropanol	67-63-0	48 Hr EC50 <i>Daphnia magna</i> : 13299 mg/L
Methyl ethyl ketone	78-93-3	48 Hr EC50 water flea: 520 mg/L; 48 Hr EC50 <i>Daphnia magna</i> : 5091 mg/L
Toluene	108-88-3	48 Hr EC50 water flea: 11.3 mg/L; 48 Hr EC50 water flea: 310 mg/L; 48 Hr EC50 <i>Daphnia magna</i> : 11.3 mg/L
Xylene	1330-20-7	48 Hr EC50 water flea: 3.82 mg/L; 48 Hr LC50 <i>Gammarus lacustris</i> : 0.6 mg/L
Environmental effects	Not available	
Aquatic toxicity	Not available	
Persistence / degradability	Not available	
Bioaccumulation / accumulation	Not available	
Partition coefficient	Not available	
Mobility in environmental media	Not available	
Chemical fate information	Not available	
Other adverse effects	Not available	

13. Disposal Considerations

Waste codes	Not available
Disposal instructions	Review federal, state/provincial, and local government requirements prior to disposal.

Waste from residues / unused products	Not available
Contaminated packaging	Not available

14. Transport Information

U.S. Department of Transportation (DOT)

Basic shipping requirements:

Proper shipping name Paint Related Material

Hazard class 3

UN number UN1263

Packing group II

Additional information:

Special provisions IB2, T7, TP1, TP8, TP28

Packaging exceptions 150

ERG number 128



Transportation of Dangerous Goods (TDG - Canada)

Basic shipping requirements:

Proper shipping name Paint Related Material

Hazard class 3

UN number UN1263

Packing group II

Additional information:

Special provisions 16



15. Regulatory Information

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Canada - WHMIS - Ingredient Disclosure List

Acetone	67-64-1	1 %
Ethyl benzene	100-41-4	0.1 %
Isobutyl acetate	110-19-0	1 %
Isopropanol	67-63-0	1 %
Methyl ethyl ketone	78-93-3	1 %
Toluene	108-88-3	1 %

US Federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
All components are on the U.S. EPA TSCA Inventory List.

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

Acetone	67-64-1	5000 Lb final RQ; 2270 kg final RQ
Ethyl benzene	100-41-4	1000 Lb final RQ; 454 kg final RQ
Isobutyl acetate	110-19-0	5000 Lb final RQ (listed under Butyl acetate); 2270 kg final RQ (listed under Butyl acetate)
Methyl ethyl ketone	78-93-3	5000 Lb final RQ; 2270 kg final RQ
Toluene	108-88-3	1000 Lb final RQ; 454 kg final RQ
Xylene	1330-20-7	100 Lb final RQ; 45.4 kg final RQ

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

Ethyl benzene	100-41-4	0.1 % de minimis concentration
Isopropanol	67-63-0	1.0 % de minimis concentration (only if manufactured by the strong acid process, no supplier notification)
Toluene	108-88-3	1.0 % de minimis concentration
Xylene	1330-20-7	1.0 % de minimis concentration

U.S. - CWA (Clean Water Act) - Hazardous Substances

Ethyl benzene	100-41-4	Present
Isobutyl acetate	110-19-0	Present
Toluene	108-88-3	Present
Xylene	1330-20-7	Present

U.S. - CWA (Clean Water Act) - Priority Pollutants

Ethyl benzene	100-41-4	Present
Toluene	108-88-3	Present

U.S. - CWA (Clean Water Act) - Toxic Pollutants

Ethyl benzene	100-41-4	Present
Toluene	108-88-3	Present

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous chemical Yes

CERCLA (Superfund) reportable quantity

Benzene, ethyl-: 1000.0000
2-Butanone: 5000.0000
Benzene, methyl-: 1000.0000
2-Propanone: 5000.0000
Isobutyl acetate: 5000.0000
Xylene: 100.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

Section 302 extremely hazardous substance No

Section 311 hazardous chemical Yes

Clean Air Act (CAA) Not available

Clean Water Act (CWA) Not available

WHMIS status Controlled

WHMIS classification Class B - Division 2 - Flammable Liquid, Class D - Division 2A, 2B

WHMIS labeling

State regulations

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

U.S. - California - 8 CCR Section 339 - Director's List of Hazardous Substances

Acetone	67-64-1	Present
Ethyl benzene	100-41-4	Present
Isobutyl acetate	110-19-0	Present (listed under Butyl acetate, all isomers)
Isopropanol	67-63-0	Present
Methyl ethyl ketone	78-93-3	Present
Toluene	108-88-3	Present
Xylene	1330-20-7	Present

U.S. - California - Proposition 65 - Carcinogens List

Ethyl benzene	100-41-4	carcinogen, initial date 6/11/04
---------------	----------	----------------------------------

U.S. - California - Proposition 65 - Developmental Toxicity

Toluene	108-88-3	developmental toxicity, initial date 1/1/91
---------	----------	---

U.S. - Illinois - Toxic Air Contaminants

Ethyl benzene	100-41-4	Present
Methyl ethyl ketone	78-93-3	Present
Toluene	108-88-3	Present
Xylene	1330-20-7	Present

U.S. - Louisiana - Reportable Quantity List for Pollutants

Acetone	67-64-1	5000 Lb final RQ; 2270 kg final RQ
Ethyl benzene	100-41-4	1000 Lb final RQ; 454 kg final RQ
Isobutyl acetate	110-19-0	5000 Lb final RQ (listed under Butyl acetate); 2270 kg final RQ (listed under Butyl acetate)
Methyl ethyl ketone	78-93-3	5000 Lb RQ (applies to unauthorized emissions based on total mass emitted into or onto all media within any consecutive 24-hour period); 1000 lb RQ (applies to unauthorized emissions based on total mass emitted into the atmosphere)
Toluene	108-88-3	100 Lb RQ (unauthorized emissions based on total mass emitted into the atmosphere - see regulatory text for applicable parishes. The combined emission of highly reactive volatile organic compounds (acetaldehyde, butenes, ethylene, propylene, toluene, xylene, and/or isoprene) shall be totaled to determine if a RQ has been exceeded)
Xylene	1330-20-7	100 Lb final RQ; 45.4 kg final RQ (the combined emission of highly reactive volatile organic compounds (acetaldehyde, butenes, ethylene, propylene, toluene, xylene, and/or isoprene) shall be totaled to determine if a RQ has been exceeded)

U.S. - Massachusetts - Right To Know List

Acetone	67-64-1	Present
Ethyl benzene	100-41-4	Present
Isobutyl acetate	110-19-0	Present
Isopropanol	67-63-0	Present
Methyl ethyl ketone	78-93-3	Present
Toluene	108-88-3	Present
Xylene	1330-20-7	Present

U.S. - Michigan - Critical Materials List

Toluene	108-88-3	100 Lb Annual usage threshold
Xylene	1330-20-7	100 Lb Annual usage threshold (all isomers)

U.S. - Minnesota - Hazardous Substance List

Acetone	67-64-1	Present
Ethyl benzene	100-41-4	Present
Isobutyl acetate	110-19-0	Present
Isopropanol	67-63-0	Present
Methyl ethyl ketone	78-93-3	Present
Toluene	108-88-3	Skin
Xylene	1330-20-7	Present (includes all isomers)

U.S. - New Jersey - Right to Know Hazardous Substance List

Acetone	67-64-1	sn 0006
Ethyl benzene	100-41-4	sn 0851
Isobutyl acetate	110-19-0	sn 1041
Isopropanol	67-63-0	sn 1076
Methyl ethyl ketone	78-93-3	sn 1258
Propanoic acid, 2-methyl-, 2-methylpropyl ester	97-85-8	sn 1047
Toluene	108-88-3	sn 1866
Xylene	1330-20-7	sn 2014

U.S. - New York - Reporting of Releases Part 597 - List of Hazardous Substances

Acetone	67-64-1	5000 Lb RQ (air); 1 lb RQ (land/water)
Ethyl benzene	100-41-4	1000 Lb RQ (air); 1 lb RQ (land/water)
Isobutyl acetate	110-19-0	5000 Lb RQ (air); 1 lb RQ (land/water)
Methyl ethyl ketone	78-93-3	5000 Lb RQ (air); 1 lb RQ (land/water)
Toluene	108-88-3	1000 Lb RQ (air); 1 lb RQ (land/water)
Xylene	1330-20-7	1000 Lb RQ (air); 1 lb RQ (land/water)

U.S. - North Carolina - Control of Toxic Air Pollutants

Methyl ethyl ketone	78-93-3	3.7 mg/m3 (chronic toxicants); 88.5 mg/m3 (acute irritants)
---------------------	---------	---

Toluene	108-88-3	4.7 mg/m3 (chronic toxicants); 56 mg/m3 (acute irritants)
Xylene	1330-20-7	2.7 mg/m3 (chronic toxicants); 65 mg/m3 (acute irritants)

U.S. - Pennsylvania - RTK (Right to Know) List

Acetone	67-64-1	Environmental hazard
Ethyl benzene	100-41-4	Environmental hazard
Isobutyl acetate	110-19-0	Environmental hazard
Isopropanol	67-63-0	Environmental hazard
Methyl ethyl ketone	78-93-3	Environmental hazard
Toluene	108-88-3	Environmental hazard
Xylene	1330-20-7	Environmental hazard

U.S. - Rhode Island - Hazardous Substance List

Acetone	67-64-1	Toxic; Flammable
Ethyl benzene	100-41-4	Toxic; Flammable
Isobutyl acetate	110-19-0	Toxic; Flammable
Isopropanol	67-63-0	Toxic; Flammable
Methyl ethyl ketone	78-93-3	Toxic; Flammable
Toluene	108-88-3	Toxic (skin); Flammable (skin)
Xylene	1330-20-7	Toxic (skin); Flammable (skin)

Inventory name

Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

Disclaimer

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Issue date

18-May-2011

Effective date

15-May-2011

Expiry date

15-May-2014

Prepared by

Dell Tech Laboratories Ltd. (519) 858-5021

Other information

For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.