

# MATERIAL SAFETY DATA SHEET

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**POR-STRIP**

Part No. RS

Revision 1 ♦ October 19, 2011

CONFORMS TO THE GLOBALLY HARMONIZED SYSTEM (GHS), ANSI Z400.1-2004, EU DIRECTIVE 91/155/EEC &amp; 99/45/EC, OSHA 29 CFR 1910.1200, NOHSC:2011(2003), AND CANADIAN CPR

**Section 1****• PRODUCT AND COMPANY IDENTIFICATION •****Section 1**

Product Numbers 14035ZP  
 Product Name POR-STRIP  
 Synonyms None  
 Products Uses Paint and Finish Remover  
 Revision Number 1  
 Revision Date October 19, 2011  
 Print Date October 19, 2011

**24 hr Emergency  
Phone Number**

**800-424-9300**  
(Chemtrec)

DISTRIBUTED BY		DISTRIBUTOR INFORMATION	
Company Name	The Easthill Group dba/ The Eastwood Company	Company Name	
Address	263 Shoemaker Road Pottstown, PA 19464	Address	
Phone Number	USA & Canada: 800-345-1178 Outside USA: 610-323-2200	Phone Number	
Fax Number	610-323-6268	Fax Number	

**Section 2****• HAZARDS IDENTIFICATION •****Section 2**

## EMERGENCY OVERVIEW

**POISON.** May be fatal or cause blindness if swallowed. Cannot be made nonpoisonous. Essentially non-flammable under most conditions of use, but can burn when subjected to a sufficiently high level of ignition energy. Can decompose at high temperatures forming irritating/toxic gases, such as hydrogen chloride and phosgene. Can accumulate in confined spaces, producing an explosion and toxicity hazard. **TOXIC.** May be harmful if inhaled. Mild central nervous system depressant. High vapour concentrations may cause headache, nausea, dizziness, drowsiness, confusion, unconsciousness, and death. **EYE AND SKIN IRRITANT.** Causes severe eye and skin irritation. **POSSIBLE CANCER HAZARD** - may cause cancer, based on animal information.

OSHA Classification This product is a "hazardous chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. This product contains Methylene Chloride and occupational exposure is specifically regulated under 29 CFR 1910.1052.

European Classification Repr. Cat. 3; Carc. Cat. 3  
 T, Xn, Xi, N  
 R 20-37-39/23/24/25-41-52/53  
 S 1/2-7-23-24/25-26-29-36/37/39-45-53

WHMIS Classification D1B, D2A, D2B

HEALTH	* 2
FLAMMABILITY	1
PHYSICAL HAZARD	0



HEALTH HAZARDS		PHYSICAL HAZARDS			
Irritant	<input checked="" type="checkbox"/>	Sensitizer	<input type="checkbox"/>	Combustible	<input type="checkbox"/>
Toxic	<input checked="" type="checkbox"/>	Highly Toxic	<input type="checkbox"/>	Explosive	<input type="checkbox"/>
Corrosive	<input type="checkbox"/>	Carcinogenic	<input checked="" type="checkbox"/>	Pyrophoric	<input type="checkbox"/>
				Water Reactive	<input type="checkbox"/>
				Unstable	<input type="checkbox"/>

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## LABELING REQUIREMENTS

CANADA	UNITED STATES	EUROPE & AUSTRALIA	GHS
			

## POTENTIAL HEALTH EFFECTS AND SIGNS / SYMPTOMS OF EXPOSURE

Eye Contact	<i>May cause moderate to severe eye irritation.</i>
Skin Contact	<i>Methylene chloride is a severe irritant based on human and animal information. If methylene chloride is sealed to the skin by gloves, shoes or tight clothing, serious irritation may result.</i>
Ingestion	<i>Poison!! Ingestion may be fatal or cause blindness. Cannot be made nonpoisonous.</i>
Inhalation	<i>Exposure may cause nasal and respiratory irritation, CNS effects including headache, fatigue, dizziness, nausea, unconsciousness, or in extreme circumstances death.</i>
Effects of Chronic Exposure	<i>Reports have associated repeated and prolonged occupational overexposure to solvents with irreversible brain and nervous system damage (sometimes referred to as "Solvent or Painter's Syndrome"). Intentional misuse by concentrating and inhaling this product may be harmful or fatal.</i>  <i>Methylene Chloride: Can irritate the lungs and repeated exposure may cause bronchitis to develop with coughing, phlegm, and/or shortness of breath. May damage the liver and affect the kidneys. Long-term exposure may affect the brain causing memory loss, poor coordination, and reduced thinking ability.</i>  <i>Toluene: Reports of chronic poisoning describe anemia, decreased blood cell count and bone marrow hypoplasia. Liver and kidney damage may occur. Exposure may affect a developing fetus.</i>
Medical Conditions Aggravated	<i>May aggravate pre-existing conditions associated with the target organs.</i>
Target Organs	<i>Eyes, Skin, Respiratory System, Central Nervous System, Liver, Kidneys, Gastrointestinal Tract, Cardiovascular System</i>
Routes of Exposure	<i>Skin contact, skin absorption, eye contact, inhalation</i>
Potential Environmental Effects	<i>See Section 12 for environmental effects</i>

## Section 3

### • COMPOSITION / INFORMATION ON INGREDIENTS •

## Section 3

ID	INGREDIENT	CAS NUMBER	EINECS	EU CLASSIFICATION	% WT
1	Methylene Chloride	000075-09-2	200-838-9	Xn; 40	60 - 100
2	Methyl Alcohol	000067-56-1	200-659-6	F, T; 11-23/24/25-39/23/24/25	7 - 13
3	Toluene	000108-88-3	203-625-9	F, Xn, Xi; 11-20	5 - 10
4	Polyethylene Glycol Nonylphenyl Ether	009016-45-9	500-024-6	Xi, N; 37-41-52/53	1 - 5

Risk Phrases	<i>See Section 15 for risk phrase text</i>
LD50 and LC50 Information	<i>See Section 11 for toxicological information</i>
Occupational Exposure Limits	<i>See Section 8 for OELs</i>

## Section 4

### • FIRST AID MEASURES •

## Section 4

Ingestion	<i>Never give anything by mouth if victim is rapidly losing consciousness, is unconscious or convulsing. Have victim rinse mouth thoroughly with water. <b>DO NOT INDUCE VOMITING.</b> If vomiting occurs naturally, have victim rinse mouth with water again. Quickly transport victim to an emergency care facility.</i>
Skin Contact	<i>Avoid direct contact. Wear chemical protective clothing, if necessary. As quickly as possible, remove contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Immediately flush with lukewarm, gently flowing water for 15-20 minutes. Immediately obtain medical attention. Completely decontaminate clothing, shoes and leather goods before re-use or discard.</i>

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Eye Contact	<i>Avoid direct contact. Wear chemical protective gloves, if necessary. Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. If a contact lens is present, DO NOT delay irrigation or attempt to remove the lens until flushing is done. Immediately obtain medical attention.</i>
Inhalation	<i>This chemical is a possible carcinogen. It also readily forms high airborne concentrations and may cause significant harmful effects in some situations (for example in a confined space). Take proper precautions to ensure your own safety before attempting rescue (e.g. wear appropriate protective equipment, use the buddy system). Remove source of contamination or move victim to fresh air. Immediately obtain medical attention.</i>
Notes to Physician	<i>Methylene chloride: This material is metabolized to carbon monoxide in the body.</i>  <i>Methanol: The severity of outcome following methanol ingestion may be more related to the time between ingestion and treatment, rather than the amount ingested. Therefore, there is a need for rapid treatment of any ingestion exposure. Both ethanol and fomepizole are effective antidotes for methanol poisoning, although fomepizole is preferred.</i>
Antidotes	<i>No specific antidote</i>

**Section 5****● FIRE FIGHTING MEASURES ●****Section 5**

Flash Point	<i>Methylene chloride is non-flammable in air at normal temperatures under most conditions of use. It becomes flammable in air at 102°C. It has no measurable flash point, but forms flammable vapor-air mixtures in larger volumes and may be an explosion hazard in a confined space. It becomes flammable if slight traces of other solvents are present or if subjected to high temperatures or higher pressure conditions.</i>
Autoignition Temperature	<i>&gt; 1,000 °F</i>
Explosive Limits	<i>12.0% to 19.0%</i>
Conditions of Flammability	<i>Heat, sparks, flame, red hot metal, temperatures of 102 °C or higher</i>
Extinguishing Media	<i>Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.</i>
Unsuitable Extinguishing Media	<i>Water jet or water-based fire extinguishers</i>
Hazardous Combustion Products	<i>Methylene chloride initially decomposes in dry air at 120 °C (248 °F). A fire, or contact with hot surfaces or an open flame may result in the evolution of carbon monoxide, carbon dioxide, irritating/toxic hydrogen chloride, and small amounts of phosgene and possible chlorine gas. As the moisture content increases, the thermal degradation temperature decreases</i>
Sensitivity to Mechanical Impact	<i>Probably not sensitive as material is stable.</i>
Sensitivity to Static Discharge	<i>Probably not sensitive as material is non-flammable.</i>
Special Equipment and Precautions	<i>Methylene chloride is hazardous to health (inhalation and skin contact hazard). Do not enter without wearing specialized equipment suitable for the situation. Firefighter's normal protective clothing (Bunker Gear) will not provide adequate protection. Chemical protective clothing (e.g. chemical splash suit) and positive pressure self-contained breathing apparatus (NIOSH approved or equivalent) may be necessary.</i>
Special Explosion Hazards	<i>Use water spray to cool fire exposed containers, as contents can rupture violently from heat developed pressure.</i>
Autoreactivity / Oxidizing Properties	<i>Not available</i>

**Section 6****● ACCIDENTAL RELEASE MEASURES ●****Section 6**

Personal Precautions	<i>Use personal protection recommended in Section 8. Isolate hazard area and deny entry to unnecessary and unprotected personnel.</i>
Environmental Precautions	<i>Keep out of drains, sewers, ditches, and waterways.</i>
Containment Procedures	<i>Released content may be contained with absorbent pads, booms, and/or absorbents suitable for water-based materials.</i>

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Cleanup Procedures	<i>For small spills dilute with water and mop up, or absorb with an inert material and place in an appropriate waste disposal container. If necessary, neutralize the residue with a dilute solution of acetic acid. For large spills stop leak if without risk. Use water spray to reduce vapors. Call for assistance on disposal and cleanup.</i>
Other Information	<i>The North American Emergency Response Guidebook, the Australian Dangerous Goods-Initial Emergency Response Guide (SAA/SNZ HB 76), or similar resources providing emergency response information for dealing with accidents, spills, leaks, and/or fires involving dangerous goods.</i>
Prohibited Materials	<i>Combustible absorbent material such as sawdust, use of equipment that may cause sparking.</i>
Reporting Requirements	<i>Report releases that reach surface water or groundwater in any amount. Spills, leaks, and overfills from a regulated underground storage tank should also be reported. Reportable quantities for spills onto the ground depend on site conditions, such as the type of soil and the type of material spilled, and Federal and local agencies often have different reportable quantities. If you are unsure of your reporting requirements contact the regulating agency in your area.</i>

**Section 7****● HANDLING AND STORAGE ●****Section 7**

Precautions for Safe Handling and Use	<i>KEEP OUT OF THE REACH OF CHILDREN. Use this product outdoors, if possible. If you must use it indoors, open all windows and doors or use other means to ensure fresh air movement during application and drying. Do not use in basement or other unventilated area. Clean up rags, papers, and waste promptly. Allow solvent to evaporate, then dispose of in metal containers.</i>
Storage Requirements and Conditions	<i>Keep containers tightly closed and stored in a well-ventilated place. Store away from incompatible materials.</i>
Special Packaging Materials	<i>Not applicable.</i>

**Section 8****● EXPOSURE CONTROLS / PERSONAL PROTECTION ●****Section 8****Occupational Exposure Limits**

ID	UNITED STATES OSHA PEL	UNITED STATES NIOSH REL	UNITED STATES NIOSH IDLH	UNITED STATES ACGIH TLV	AUSTRALIA TWA	GERMANY MAK	JAPAN OEL
1	25 ppm	N/E	2500 ppm	50 ppm	50 ppm	75 ppm	50 ppm
2	200 ppm	200 ppm	6000 ppm	200 ppm	200 ppm	200 ppm	200 ppm
3	200 ppm	100 ppm	500 ppm	50 ppm	50 ppm	50 ppm	50 ppm
4	N/E	N/E	N/E	N/E	N/E	N/E	N/E

ID	CANADA ALBERTA OEL	CANADA BC TWA	CANADA ONTARIO TWA/VEV	CANADA QUEBEC TWA	MEXICO MPEL-PTA	UNITED KINGDOM WEL	UNITED STATES AIHA WEL
1	50 ppm	25 ppm	50 ppm	50 ppm	100 ppm	100 ppm	N/E
2	200 ppm	200 ppm	200 ppm	200 ppm	200 ppm	200 ppm	N/E
3	100 ppm	20 ppm	50 ppm	100 ppm	50 ppm	50 ppm	N/E
4	N/E	N/E	N/E	N/E	N/E	N/E	N/E

OEL Notation	<i>In the United States, Methylene chloride is specifically regulated in 29 CFR 1910.1052. ACTION LEVEL: 12.5 ppm</i>
Engineering Measures	<i>Use local exhaust to control air concentration levels below the recommended exposure levels.</i>
Biological Exposure Indices	<i>ACGIH BEIs: Methylene Chloride 0.3 mg/L in urine (end of shift); Methyl Alcohol 15 mg/L in urine (end of shift); Toluene 0.5 mg/L o-Cresol in urine (end of shift).</i>
General Hygiene Considerations	<i>Remove contaminated clothing promptly. Keep contaminated clothing in closed containers. Discard or launder before reuse. Inform laundry personnel of contaminant's hazards. Contaminated clothing should not be taken home. Do not smoke, eat or drink in work areas. Wash hands thoroughly after handling this material. Maintain good housekeeping.</i>
Thermal Hazards	<i>This product does not present a thermal hazard.</i>

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## PERSONAL PROTECTIVE EQUIPMENT



Respiratory Protection	<i>Wear an appropriate respirator when ventilation is not adequate. In the United States ensure compliance with OSHA standard 29 CFR 1910.134.</i>
Skin Protection	<i>Ensure any exposed skin is covered by using chemical protective boots, gloves, coveralls, and/or other resistant protective clothing.</i>
Eye/Face Protection	<i>Safety glasses with side shields are recommended as a minimum for any type of industrial chemical handling. Where eye contact with this material could occur, chemical splash proof goggles or a full face shield are recommended.</i>
Other Protective Equipment	<i>Safety showers and eye-wash stations should be available in the workplace.</i>

## Section 9

## • PHYSICAL AND CHEMICAL PROPERTIES •

## Section 9

Boiling Point	> 103.6 °F (39.8 °C)	Melting / Freezing Point	-143.0 °F (-97.2 °C)
Flash Point	Non-Flammable	Autoignition Temperature, Liquid	1033 °F (556 °C)
Explosive Limits	12.0% - 19.0%	Decomposition Temperature	248 °F (120 °C)
Flammability	Non-Flammable	Density (H <sub>2</sub> O = 1)	1.225 g/cc
Molecular Weight	104.68 (calcd.)	Weight	10.219 lbs/gal
Vapor Pressure	348.8 mm Hg @ 20 °C	pH	Not Available
Vapor Density	2.93 (calcd.)	Evaporation Rate (nBuAC = 1)	Not Available
Physical State	Liquid	Partition Coefficient	Not Available
Viscosity	Not Available	Refractive Index	Not Available
Odor Threshold	Not Available	Heat of Combustion	Not Available
Odor	Sharp, penetrating	Water Solubility	Not Available
Appearance / Color	Clear colorless		
Percent Volatile	98% Wt (98% Vol) Max	VOC Content	1.516 lbs/gal (148.320 g/L)
Percent VOC	18% Wt (27% Vol) Max	HAP Content	12.438 lbs/gal (1217.120 g/L)
Solids Content	None	Maximum Incremental Reactivity	0.445

## Section 10

## • STABILITY AND REACTIVITY •

## Section 10

Stability	Stable
Physical Hazards	Not Available
Conditions to Avoid	Not Available
Hazard Polymerization	Will not occur
Material Incompatibility	<i>Strong oxidizing agents, amines, nitric acid, dinitrogen tetroxide and pentoxide, carbon tetrachloride, hydrogen peroxide, potassium tert-butoxide, sulfur dichloride, acids, perchloric and permonosulfuric acids, isocyanates, acetyl bromide, alkali metals, diethyl zinc, nitrogen tetroxide, silver perchlorate, tetranitromethane, uranium hexafluoride, aluminum powder</i>
Conditions of Reactivity	Not Available
Decomposition Products	<i>Hydrogen chloride, carbon monoxide, carbon dioxide and small amounts of phosgene are produced. Hydrochloric acid is formed on prolonged contact with water.</i>

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**Section 11****• TOXICOLOGICAL INFORMATION •****Section 11**

Irritancy of Product	<i>The following ingredients are eye irritants: Methylene Chloride, Methyl Alcohol. The following ingredients are skin irritants: Methylene Chloride, Toluene.</i>
Sensitization to Product	<i>None of the ingredients are known or suspected sensitizers</i>
Carcinogen Data	<i>This product contains Methylene Chloride (MC), a substance known to the State of California to cause cancer. MC is listed with IARC as Group 2B, "Possibly Carcinogenic to Humans". NIOSH considers MC to be a "Potential Occupational Carcinogen". NTP lists MC as "Reasonably Anticipated To Be A Human Carcinogen". ACGIH lists MC as Group A3, "Animal Carcinogen". MC is not listed with OSHA as Carcinogenic.</i>
Reproductive Toxicity	<i>The following ingredients are considered reproductive toxicants: Toluene</i>
Teratogenicity	<i>The following ingredients are considered teratogens: Methyl Alcohol, Toluene</i>
Mutagenicity	<i>The following ingredients are considered mutagens: Methylene Chloride</i>
Synergistic Products	<i>Exposure to related solvents, such as benzene, toluene and ethanol slows the rate of clearance of from the body, thus enhancing its toxic effects.</i>

**LD<sub>50</sub> and LC<sub>50</sub> Information**

ID	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>	INHALATION LC <sub>50</sub>
1	1600 mg/kg, rat	> 2000 mg/kg, rabbit	52 mg/L /6h, rat
2	5628 mg/kg, rat	15800 mg/kg, rabbit	64000 ppm /4h, rat
3	636 mg/kg, rat	> 12000 mg/kg, rabbit	49 mg/m <sup>3</sup> /4h, rat
4	4000 mg/kg, rat	Not Available	Not Available

**Section 12****• ECOLOGICAL INFORMATION •****Section 12**

Mobility	<i>Not Available</i>
Persistence	<i>Not Available</i>
Degradability	<i>Not Available</i>
Bioaccumulation	<i>Not Available</i>
Other Ecologic Data	<i>Do not allow to enter waters, waste water, or soil. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</i>
Effects on the Ozone Layer	<i>This product does not contain any ozone depleting ingredients.</i>

**Ecotoxicity**

ID	FISH	INVERTEBRATES	AQUATIC PLANTS	MICROORGANISMS
1	LC <sub>50</sub> : 265 mg/L /48h	EC <sub>50</sub> : 1959 mg/L /24h	EC <sub>50</sub> : >660 mg/L /96h	EC <sub>10</sub> : 37.2 mg/L /16h
2	LC <sub>50</sub> : 15400 mg/L /96h	EC <sub>50</sub> : >10000 mg/L /24h	EC <sub>50</sub> : 28.44 g/L /96h	IC <sub>50</sub> : 990 mg/L /24h
3	LC <sub>50</sub> : 13 mg/L /96h	EC <sub>50</sub> : 11.5 mg/L /48h	EC <sub>50</sub> : > 250 mg/L /24h	EC <sub>0</sub> : 29 mg/L /16h
4	LC <sub>50</sub> : >10 mg/L /96h	Not Available	Not Available	Not Available

**Section 13****• DISPOSAL CONSIDERATIONS •****Section 13**

Waste Disposal	<i>Hazard characteristics and regulatory waste stream classification can change with product use and location. Accordingly, it is the responsibility of the user to determine the proper storage, transportation, treatment, and/or disposal methodologies for spent materials and residues at the time of disposition. All waste material must be disposed of in compliance with the respective national, federal, state, and/or local regulations.</i>
Landfill Precautions	<i>Not Available</i>
Incineration Precautions	<i>Not Available</i>



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**Waste Disposal of Packaging***Consult with local landfill to determine if empty small containers can be disposed of regular trash pickup.*

*For disposal of large containers (typically 10 gallon or larger), or for containers not suitable for landfill, containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death. Do not attempt to clean since residue is difficult to remove. Empty drums should be completely drained, properly bunged, and promptly returned to a drum reconditioner. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.*

**Section 14****• TRANSPORTATION INFORMATION •****Section 14**

<b>DOT SHIPPING INFORMATION (USA) Quarts/Gallons</b>  <b>PROPER SHIPPING NAME:</b> ... ORM-D Consumer Commodity <b>HAZARD CLASS:</b> ... None <b>PACKING GROUP:</b> ... None <b>UN or ID NUMBER:</b> ... None <b>NAERG GUIDE NUMBER:</b> ... None	<b>DOT SHIPPING INFORMATION (USA) 5-Gal/55-Gal Drums</b>  <b>PROPER SHIPPING NAME:</b> ... Toxic Liquid Organic NOS (Dichloromethane, Methanol) <b>HAZARD CLASS:</b> ... 6.1 <b>PACKING GROUP:</b> ... III <b>UN or ID NUMBER:</b> ... UN2810 <b>NAERG GUIDE NUMBER:</b> ... 153
<b>IMDG SHIPPING INFORMATION (International Ocean)</b>  <b>PROPER SHIPPING NAME:</b> ... Toxic Liquid Organic NOS (Dichloromethane, Methanol) <b>CLASS:</b> ... 6.1 <b>PACKAGING GROUP:</b> ... III <b>SUBSIDIARY RISK(S):</b> ... — <b>UN or ID NUMBER:</b> ... UN2810 <b>PACKING INSTRUCTIONS:</b> ... P001, LP01 <b>EmS NO.:</b> ... F-A, S-A <b>STOWAGE:</b> ... Category A <b>MFAG NO.:</b> ... 999	<b>ADR SHIPPING INFORMATION (European Union)</b>  <b>PROPER SHIPPING NAME:</b> ... Toxic Liquid Organic NOS (Dichloromethane, Methanol) <b>ADR CLASS:</b> ... 6.1 <b>PACKAGING GROUP:</b> ... III <b>UN or ID NUMBER:</b> ... UN2810 <b>CLASSIFICATION CODE:</b> ... S9 <b>HAZARD IDENTIFICATION NO:</b> ... 60 <b>EMERGENCY ACTION CODE:</b> ... 2X
<b>TDG SHIPPING INFORMATION (Canada)</b>  <b>PROPER SHIPPING NAME:</b> ... Toxic Liquid Organic NOS (Dichloromethane, Methanol) <b>HAZARD CLASS:</b> ... 6.1 <b>PACKAGING GROUP:</b> ... III <b>UN or ID NUMBER:</b> ... UN2810 <b>MARINE POLLUTANT:</b> ... Yes	<b>ICAO/IATA SHIPPING INFORMATION (International Air)</b>  <b>PROPER SHIPPING NAME:</b> ... Toxic Liquid Organic NOS (Dichloromethane, Methanol) <b>HAZARD CLASS:</b> ... 6.1 <b>PACKAGING GROUP:</b> ... III <b>UN or ID NUMBER:</b> ... UN2810 <b>ERG CODE:</b> ... 6L

**Section 15****• REGULATORY INFORMATION •****Section 15****United States - Federal**

ID	TSCA INVENTORY	SARA 302 EHS	RCRA	CERCLA	SARA 313	FIRE	REACTIVITY	SARA 311/312 ACUTE	CHRONIC	PRESSURE	CLEAN AIR ACT	CLEAN WATER ACT
1	✓	—	U080	1000#	80 %	—	—	✓	✓	—	HAP	PP
2	✓	—	U154	5000#	10 %	✓	—	✓	✓	—	HAP	—
3	✓	—	U220	1000#	8 %	✓	—	✓	✓	—	HAP	1000#
4	✓	—	—	—	—	—	—	—	—	—	—	—

**United States - States**

ID	CALIFORNIA	DELAWARE	FLORIDA	MASSACHUSETTS	PENNSYLVANIA	MINNESOTA	NEW JERSEY	NEW YORK	WASHINGTON
1	Cancer	✓	✓	1,2,3,4,5,6 *E*C* F7 F8	ES	ANO	✓	✓	✓
2	—	—	✓	2,4,5,6 F8 F9	E	ANO	✓	✓	✓
3	Repro	✓	✓	2,4,5,6 F7 F8 F9	E	ANO	✓	✓	✓
4	—	—	—	—	—	—	—	—	—

**Canada**

ID	A	B	C	D1A	D1B	D2A	D2B	D3	E	DSL	CHEMICAL LISTS NDSL	NPRI	CWC
1	—	—	—	—	✓	✓	✓	—	—	✓	—	1A	—
2	—	B2	—	—	✓	✓	✓	—	—	✓	—	1A, 5	—
3	—	B2	—	—	—	✓	—	—	—	✓	—	1A, 5	—
4	—	—	—	—	—	—	✓	—	—	✓	—	1A	—

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***This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.***

## European Union

CODE	RISK PHRASES
R 20	Harmful by inhalation
R 37	Irritating to respiratory system
R 39/23/24/25	Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed
R 41	Risk of serious damage to eyes
R 52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

CODE	SAFETY PHRASES
S 1/2	Keep locked up and out of the reach of children
S 7	Keep container tightly closed
S 23	Do not breathe vapour
S 24/25	Avoid contact with skin and eyes
S 26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S 29	Do not empty into drains
S 36/37/39	Wear suitable protective clothing, gloves & eye/face protection
S 45	In case of accident or if you feel unwell, seek medical advice immediately
S 53	Avoid exposure – obtain special instructions before use

## RoHS Compliance



This product is RoHS compliant according to the definitions and restrictions given by Directive 2002/95/EC and The Council of January 27, 2003 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

## Australia

Poisons Schedule Number

Methanol, Schedule 5; Toluene, Schedule 6; Methylene Chloride, Schedule 5

Chemical Inventory Status

All of the ingredients are listed on the Australian Inventory of Chemical Substances (AICS) or are exempt.

## Section 16

## ● OTHER INFORMATION ●

## Section 16

## Disclaimer of Liability

The information contained herein is based upon data provided to us by our suppliers, and reflects our best judgement. However, no warranty of merchantability, fitness for any use, or any other warranty or guarantee is expressed or implied regarding the accuracy of such data, or the results to be obtained from use thereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of such application. This information is furnished upon the condition that the persons receiving it shall make their own determinations of the suitability of the material for any particular use. Although certain hazards are described herein, we cannot guarantee these are the only hazards that exist.

## Revision History

Revision 1, 10/19/2011, Original