

# SAFETY DATA SHEET

# 1. Product and Company Identification

Product identifier IDO Premium Plus 0W40

Other means of identification Not available

Recommended use Oil

Recommended restrictions None known.

Manufacturer information Irving Blending & Packaging

PO Box 1169

Saint John, NB E2L 4E6 CA Phone: 1.800.574.5823

Emergency Phone: 1.800.424.9300 (CHEMTREC)

**Supplier** See above.

### 2. Hazards Identification

Physical hazardsNot classified.Health hazardsNot classified.Environmental hazardsNot classified.WHMIS 2015 defined hazardsNot classified

Label elements

Hazard symbol None.
Signal word None.

**Hazard statement** The mixture does not meet the criteria for classification.

**Precautionary statement** 

**Prevention** Observe good industrial hygiene practices.

Response Wash hands after handling.

**Storage** Store away from incompatible materials.

None known

**Disposal** Dispose of waste and residues in accordance with local authority requirements.

WHMIS 2015: Health Hazard(s)

not otherwise classified

(HHNOC)

WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)

Hazard(s) not otherwise

classified (HNOC)

None known

None known.

Supplemental information None.

## 3. Composition/Information on Ingredients

Mixture				
Chemical name	Common name and synonyms	CAS number	%	
1-Decene, homopolymer, hydrogenated		68037-01-4	15 - 40 *	
1-dodecene Polymer With 1-decene And 1-octene Hydrogenated		163149-28-8	15 - 40 *	
1-dodecene Polymer With 1-decene, Hydrogenated		151006-60-9	15 - 40 *	

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition comments This product is considered non hazardous by WHMIS/OSHA criteria.

\*CANADA GHS: The exact percentage (concentration) of composition has been withheld as a

trade secret.

# 4. First Aid Measures

**Inhalation** If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

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**Skin contact** Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.

Eye contact Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical

attention if irritation persists.

Ingestion Rinse mouth. Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to

reduce risk of aspiration. Never give anything by mouth if victim is unconscious or is convulsing.

Obtain medical attention.

Most important

symptoms/effects, acute and

delayed

Indication of immediate medical attention and special

Direct contact with eyes may cause temporary irritation.

Treat patient symptomatically.

treatment needed

General information 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

Suitable extinguishing media

Unsuitable extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide. Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from

the chemical

During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Move containers from fire area if you can do so without risk.

Fire-fighting

equipment/instructions
Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

General fire hazards

Hazardous combustion products

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

No unusual fire or explosion hazards noted.

### 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Prevent entry into waterways, sewer, basements or confined areas. For waste disposal, see section 13 of the SDS.

**Environmental precautions** 

Do not discharge into lakes, streams, ponds or public waters.

# 7. Handling and Storage

Precautions for safe handling Conditions for safe storage, including any incompatibilities Avoid prolonged exposure. Wash thoroughly after handling. When using do not eat or drink. Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS). Keep out of reach of children.

### 8. Exposure Controls/Personal Protection

Occupational exposure limits Biological limit values

No exposure limits noted for ingredient(s).

No biological exposure limits noted for the ingredient(s).

**Exposure guidelines** 

**US. NIOSH: Pocket Guide to Chemical Hazards** 

Arsenic (CAS 7440-38-2)

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Can be absorbed through the skin.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

Skin protection

**Hand protection** Impervious gloves. Confirm with reputable supplier first.

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Other Wear suitable protective clothing. As required by employer code.

In case of insufficient ventilation, wear suitable respiratory equipment. Where exposure guideline Respiratory protection

levels may be exceeded, use an approved NIOSH respirator.

Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134),

CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).

Thermal hazards Not applicable.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective

equipment to remove contaminants. When using do not eat or drink.

# 9. Physical and Chemical Properties

Clear **Appearance** Physical state Liquid. Liquid. Form

Not available. Color Odor Petroleum Odor threshold Not available Not available. pН Not available. Melting point/freezing point Not available. Initial boiling point and boiling

range

Not available. Pour point Not available. Specific gravity Partition coefficient Not available.

(n-octanol/water)

399.2 °F (204.0 °C) (PMCC) Flash point

**Evaporation rate** Not available. Not applicable. Flammability (solid, gas)

Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

Not available.

**Explosive limit - lower (%)** Not available. Explosive limit - upper (%) Not available. Not available. Vapor pressure Not available. Vapor density Relative density Not available. Not available. Solubility(ies)

Not available. **Auto-ignition temperature Decomposition temperature** Not available.

13.6 cSt @ 100°C; 81.2 cSt @ 40°C Viscosity

Other information

**Density** 0.85 @ 15°C **Explosive properties** Not explosive. **Oxidizing properties** Not oxidizing.

# 10. Stability and Reactivity

Reactivity This product may react with strong oxidizing agents.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Chemical stability Material is stable under normal conditions.

Contact with incompatible materials. Do not mix with other chemicals. Conditions to avoid

Incompatible materials Strong oxidizing agents.

Hazardous decomposition

products

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

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# 11. Toxicological Information

Routes of exposure Eye, Skin contact, Inhalation, Ingestion.

Information on likely routes of exposure

**Ingestion** May cause stomach distress, nausea or vomiting.

**Inhalation** Prolonged inhalation may be harmful.

Skin contactNo adverse effects due to skin contact are expected.Eye contactDirect contact with eyes may cause temporary irritation.Symptoms related to theDirect contact with eyes may cause temporary irritation.

physical, chemical and toxicological characteristics

Information on toxicological effects

**Acute toxicity** 

omponents	Species	Test Results
Decene, homopolymer, I	hydrogenated (CAS 68037-01-4)	
Acute		
Dermal		
LD50	Rabbit	> 3000 mg/kg, 24 Hours, ECHA
		> 2 ml/kg, 24 Hours, ECHA
	Rat	> 2000 mg/kg, 24 Hours, ECHA
Inhalation		
LC50	Rat	< 5000 mg/m3, 1 Hours, ECHA
		< 4800 mg/m3, 4 Hours, ECHA
		> 5.2 mg/L, 4 Hours, ECHA
		> 5.1 mg/L, 4 Hours, ECHA
		> 5 mg/L, 4 Hours, ECHA
		> 1.8 mg/L, 4 Hours, ECHA
		1.1 - 2.1 mg/L, 4 Hours, ECHA
		1.4 mg/L, 4 Hours, ECHA
		1.2 mg/L, 4 Hours, ECHA
		0.9 mg/L, 4 Hours, ECHA
Oral		<b>.</b>
LD50	Rat	> 5000 mg/kg, ECHA
		> 2000 mg/kg, ECHA
		E 1/1 E0114
		> 5 ml/kg, ECHA
dodecene Polymer With	1-decene And 1-octene Hydrogenated (CAS	_
dodecene Polymer With  Acute	1-decene And 1-octene Hydrogenated (CAS	_
	1-decene And 1-octene Hydrogenated (CAS	_
Acute	1-decene And 1-octene Hydrogenated (CAS	_
Acute Dermal		S 163149-28-8)
Acute Dermal	Rabbit	S 163149-28-8) > 3000 mg/kg, 24 Hours, ECHA
Acute Dermal LD50	Rabbit	S 163149-28-8) > 3000 mg/kg, 24 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA < 5000 mg/m3, 1 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA < 5000 mg/m3, 1 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA < 5000 mg/m3, 1 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA < 2000 mg/m3, 1 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA > 5.1 mg/L, 4 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA < 2000 mg/m3, 1 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA > 5.1 mg/L, 4 Hours, ECHA > 5 mg/L, 4 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA > 2000 mg/m3, 1 Hours, ECHA < 5000 mg/m3, 4 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA > 5 mg/L, 4 Hours, ECHA > 5 mg/L, 4 Hours, ECHA > 1.8 mg/L, 4 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA < 5000 mg/m3, 1 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA > 5.1 mg/L, 4 Hours, ECHA > 5 mg/L, 4 Hours, ECHA > 1.8 mg/L, 4 Hours, ECHA 1.1 - 2.1 mg/L, 4 Hours, ECHA 1.4 mg/L, 4 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA < 5000 mg/m3, 1 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA > 5.1 mg/L, 4 Hours, ECHA > 5 mg/L, 4 Hours, ECHA > 1.8 mg/L, 4 Hours, ECHA 1.1 - 2.1 mg/L, 4 Hours, ECHA 1.4 mg/L, 4 Hours, ECHA 1.2 mg/L, 4 Hours, ECHA
Acute Dermal LD50 Inhalation	Rabbit Rat	> 3000 mg/kg, 24 Hours, ECHA > 2000 mg/kg, 24 Hours, ECHA < 5000 mg/m3, 1 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA > 5.1 mg/L, 4 Hours, ECHA > 5 mg/L, 4 Hours, ECHA > 1.8 mg/L, 4 Hours, ECHA 1.1 - 2.1 mg/L, 4 Hours, ECHA 1.4 mg/L, 4 Hours, ECHA

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Components **Species Test Results** > 2000 mg/kg, ECHA 1-dodecene Polymer With 1-decene, Hydrogenated (CAS 151006-60-9) Acute Dermal LD50 Rabbit > 3000 mg/kg, 24 Hours, ECHA Rat > 2000 mg/kg, 24 Hours, ECHA Inhalation LC50 Rat < 5000 mg/m3, 1 Hours, ECHA < 4800 mg/m3, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA > 5.1 mg/L, 4 Hours, ECHA > 5 mg/L, 4 Hours, ECHA > 1.8 mg/L, 4 Hours, ECHA 1.1 - 2.1 mg/L, 4 Hours, ECHA 1.4 mg/L, 4 Hours, ECHA 1.2 mg/L, 4 Hours, ECHA 0.9 mg/L, 4 Hours, ECHA Oral LD50 Rat > 5000 mg/kg, ECHA > 2000 mg/kg, ECHA Skin corrosion/irritation Prolonged skin contact may cause temporary irritation. **Exposure minutes** Not available. Not available. Erythema value Not available. Oedema value Serious eye damage/eye Direct contact with eyes may cause temporary irritation. irritation Not available. Corneal opacity value Not available. Iris lesion value Conjunctival reddening Not available. value Conjunctival oedema value Not available. Recover days Not available. Respiratory or skin sensitization **Respiratory sensitization** Not a respiratory sensitizer. Skin sensitization This product is not expected to cause skin sensitization. No data available to indicate product or any components present at greater than 0.1% are Mutagenicity mutagenic or genotoxic. Carcinogenicity See below. **ACGIH Carcinogens** Arsenic (CAS 7440-38-2) A1 Confirmed human carcinogen. Cadmium (CAS 7440-43-9) A2 Suspected human carcinogen. Lead (CAS 7439-92-1) A3 Confirmed animal carcinogen with unknown relevance to humans. Oxirane (CAS 75-21-8) A2 Suspected human carcinogen. Canada - Alberta OELs: Carcinogen category Arsenic (CAS 7440-38-2) Confirmed human carcinogen. Cadmium (CAS 7440-43-9) Suspected human carcinogen. Oxirane (CAS 75-21-8) Suspected human carcinogen. Canada - Manitoba OELs: carcinogenicity Arsenic and inorganic compounds, as As (CAS Confirmed human carcinogen. 7440-38-2) CADMIUM AND COMPOUNDS, AS CD, RESPIRABLE Suspected human carcinogen. FRACTION (CAS 7440-43-9) ETHYLENE OXIDE (CAS 75-21-8) Suspected human carcinogen.

Confirmed animal carcinogen with unknown relevance to humans.

LEAD AND INORGANIC COMPOUNDS, AS PB (CAS

7439-92-1)

Canada - Quebec OELs: Carcinogen category

Cadmium (CAS 7440-43-9) Suspected carcinogenic effect in humans. Detected carcinogenic effect in animals. Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8) Suspected carcinogenic effect in humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

Arsenic (CAS 7440-38-2) Volume 23, Supplement 7, Volume 100C 1 Carcinogenic to

humans.

Cadmium (CAS 7440-43-9) Volume 58, Volume 100C 1 Carcinogenic to humans.

Lead (CAS 7439-92-1) Volume 23, Supplement 7 - 2B Possibly carcinogenic to humans.

Volume 97, Volume 100F 1 Carcinogenic to humans. Oxirane (CAS 75-21-8)

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8)

US NTP Report on Carcinogens: Anticipated carcinogen

Lead (CAS 7439-92-1) Reasonably Anticipated to be a Human Carcinogen.

US NTP Report on Carcinogens: Known carcinogen

Arsenic (CAS 7440-38-2) Known To Be Human Carcinogen. Cadmium (CAS 7440-43-9) Known To Be Human Carcinogen. Oxirane (CAS 75-21-8) Known To Be Human Carcinogen.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Arsenic (CAS 7440-38-2) Cancer Cadmium (CAS 7440-43-9) Cancer Oxirane (CAS 75-21-8) Cancer

This product is not expected to cause reproductive or developmental effects. Reproductive toxicity

**Teratogenicity** Not available. Specific target organ toxicity single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Not classified.

**Aspiration hazard** Not an aspiration hazard.

**Chronic effects** Prolonged inhalation may be harmful.

### 12. Ecological Information

No data is available on the degradability of this product.

Not available. **Ecotoxicity** 

Persistence and degradability

**Bioaccumulative potential** 

Mobility in soil Mobility in general

No data available. Not available. Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

### 13. Disposal Considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

# 14. Transport Information

**Transport of Dangerous Goods** (TDG) Proof of Classification

Classification Method: Classified as per Part 2, Sections 2.1 – 2.8 of the Transportation of Dangerous Goods Regulations. If applicable, the technical name and the classification of the product will appear below.

### **U.S. Department of Transportation (DOT)**

Not regulated as dangerous goods.

#### Transportation of Dangerous Goods (TDG - Canada)

Not regulated as dangerous goods.

### 15. Regulatory Information

Canadian federal regulations

This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

#### Canada CEPA Schedule I: Listed substance

Arsenic (CAS 7440-38-2) Listed.
Cadmium (CAS 7440-43-9) Listed.
Lead (CAS 7439-92-1) Listed.
Oxirane (CAS 75-21-8) Listed.

Canada Priority Substances List (Second List): Listed substance

Oxirane (CAS 75-21-8)

Export Control List (CEPA 1999, Schedule 3)

Oxirane (CAS 75-21-8) Substance subject to notification or consent.

Greenhouse Gases
Not listed.

**Precursor Control Regulations** 

Not regulated.

WHMIS 2015 Exemptions Not applicable

US federal regulations This product is NOT known to be a "Hazardous Chemical" as defined by the OSHA Hazard

Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)** 

 Arsenic (CAS 7440-38-2)
 Listed.

 Cadmium (CAS 7440-43-9)
 Listed.

 Lead (CAS 7439-92-1)
 Listed.

 Oxirane (CAS 75-21-8)
 Listed.

US EPCRA Section 304 Extremely Haz. Subs. & CERCLA Haz. Subs.: Section 304 EHS reportable quantity

Oxirane (CAS 75-21-8) 10 LBS

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Arsenic (CAS 7440-38-2) Cancer Cadmium (CAS 7440-43-9) Cancer

Lead (CAS 7439-92-1) Reproductive toxicity

 Oxirane (CAS 75-21-8)
 Cancer

 Arsenic (CAS 7440-38-2)
 Liver

 Cadmium (CAS 7440-43-9)
 Lung

Lead (CAS 7439-92-1)

Oxirane (CAS 75-21-8)

Central nervous system

Reproductive toxicity

 Arsenic (CAS 7440-38-2)
 Skin

 Cadmium (CAS 7440-43-9)
 Kidney

 Lead (CAS 7439-92-1)
 Kidney

 Oxirane (CAS 75-21-8)
 Mutagenicity

 Arsenic (CAS 7440-38-2)
 Respiratory irritation

 Cadmium (CAS 7440-43-9)
 Acute toxicity

Lead (CAS 7439-92-1) Blood

Oxirane (CAS 75-21-8)

Arsenic (CAS 7440-38-2)

Lead (CAS 7439-92-1)

Oxirane (CAS 75-21-8)

Arsenic (CAS 7440-38-2)

Arsenic (CAS 7440-38-2)

Oxirane (CAS 75-21-8)

Skin sensitization

Acute toxicity

Oxirane (CAS 75-21-8)

Skin irritation

Skin irritation Eye irritation

respiratory tract irritation

Acute toxicity Flammability

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Nο

Hazard categories Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely

hazardous substance

chemical

#### SARA 313 (TRI reporting)

Not regulated.

#### Other federal regulations

#### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8)

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Oxirane (CAS 75-21-8)

#### **US** state regulations

See below

### US - California Hazardous Substances (Director's): Listed substance

 Arsenic (CAS 7440-38-2)
 Listed.

 Cadmium (CAS 7440-43-9)
 Listed.

 Lead (CAS 7439-92-1)
 Listed.

 Oxirane (CAS 75-21-8)
 Listed.

#### **US - Illinois Chemical Safety Act: Listed substance**

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8)

## US - Louisiana Spill Reporting: Listed substance

 Arsenic (CAS 7440-38-2)
 Listed.

 Cadmium (CAS 7440-43-9)
 Listed.

 Lead (CAS 7439-92-1)
 Listed.

 Oxirane (CAS 75-21-8)
 Listed.

### **US - Michigan Critical Materials Register: Parameter number**

Arsenic (CAS 7440-38-2) ARSENIC
Cadmium (CAS 7440-43-9) CADMIUM
Lead (CAS 7439-92-1) LEAD

#### **US - Minnesota Haz Subs: Listed substance**

Arsenic (CAS 7440-38-2) Listed.
Cadmium (CAS 7440-43-9) Listed.
Lead (CAS 7439-92-1) Listed.
Oxirane (CAS 75-21-8) Listed.

## US - New Jersey RTK - Substances: Listed substance

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8)

### **US - North Carolina Toxic Air Pollutants: Listed substance**

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Oxirane (CAS 75-21-8)

### US - Pennsylvania RTK - Hazardous Substances: Special hazard

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Oxirane (CAS 75-21-8)

#### **US - Texas Effects Screening Levels: Listed substance**

1-Decene, homopolymer, hydrogenated (CAS Listed. 68037-01-4)

Arsenic (CAS 7440-38-2) Listed.
Cadmium (CAS 7440-43-9) Listed.
Lead (CAS 7439-92-1) Listed.
Oxirane (CAS 75-21-8) Listed.

#### US - Washington Chemical of High Concern to Children: Listed substance

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9)

### **US. Massachusetts RTK - Substance List**

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8)

### US. New Jersey Worker and Community Right-to-Know Act

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8)

#### US. Pennsylvania Worker and Community Right-to-Know Law

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8)

#### **US. Rhode Island RTK**

Arsenic (CAS 7440-38-2) Cadmium (CAS 7440-43-9) Lead (CAS 7439-92-1) Oxirane (CAS 75-21-8)

### **US. California Proposition 65**

WARNING: This product can expose you to chemicals including Arsenic, which is known to the State of California to cause cancer, and Lead, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

### US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Arsenic (CAS 7440-38-2)

Cadmium (CAS 7440-43-9)

Lead (CAS 7439-92-1)

Oxirane (CAS 75-21-8)

Listed: February 27, 1987

Listed: October 1, 1987

Listed: October 1, 1992

Listed: July 1, 1987

#### US - California Proposition 65 - CRT: Listed date/Developmental toxin

Cadmium (CAS 7440-43-9)
Lead (CAS 7439-92-1)
Oxirane (CAS 75-21-8)
Listed: May 1, 1997
Listed: February 27, 1987
Listed: August 7, 2009
US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

Lead (CAS 7439-92-1)

Oxirane (CAS 75-21-8)

Listed: February 27, 1987

Listed: February 27, 1987

US - California Proposition 65 - CRT: Listed date/Male reproductive toxin

 Cadmium (CAS 7440-43-9)
 Listed: May 1, 1997

 Lead (CAS 7439-92-1)
 Listed: February 27, 1987

 Oxirane (CAS 75-21-8)
 Listed: August 7, 2009

#### Inventory status

Country(s) or regionInventory nameOn inventory (yes/no)\*CanadaDomestic Substances List (DSL)YesCanadaNon-Domestic Substances List (NDSL)NoUnited States & Puerto RicoToxic Substances Control Act (TSCA) InventoryYes

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

# 16. Other Information

LEGEND	
Severe Serious Moderate	4 3 2
Slight Minimal	1





#### 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.

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Prepared by Dell Tech Laboratories, Ltd. Phone: (519) 858-5021

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