

### SECTION 1: Identification

#### 1.1. Product identifier

Product form : Mixture  
 Product name : CLOVALINE EPOXY NOVOLAC OFF WHITE  
 Product code : 83295A  
 Product group : Trade product

#### 1.2. Recommended use and restrictions on use

Recommended use : Coatings and paints

#### 1.3. Supplier

Cloverdale Paint Inc.  
 50 Panet Road  
 Winnipeg, MB; Canada  
 R2J 0R9  
 phone:(204)237-0241

#### 1.4. Emergency telephone number

Emergency number : CANUTEC 24 hr. Emergency Number (613) 996-6666

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (GHS-CA)

Flammable liquids, Category 2 H225  
 Acute toxicity (oral), Category 4 H302  
 Carcinogenicity, Category 2 H351  
 Specific target organ toxicity — Repeated exposure, Category 2 H373

Full text of H statements : see section 16

#### 2.2. GHS Label elements, including precautionary statements

##### GHS-CA labelling

Hazard pictograms (GHS-CA) :



GHS02

GHS07

GHS08

Signal word (GHS-CA) :

Danger

Hazard statements (GHS-CA) :

H225 - Highly flammable liquid and vapour  
 H302 - Harmful if swallowed  
 H351 - Suspected of causing cancer  
 H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary statements (GHS-CA) :

P201 - Obtain special instructions before use  
 P202 - Do not handle until all safety precautions have been read and understood  
 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking  
 P233 - Keep container tightly closed  
 P240 - Ground/bond container and receiving equipment  
 P241 - Use explosion-proof electrical/ventilating/lighting equipment  
 P242 - Use only non-sparking tools  
 P243 - Take precautionary measures against static discharge  
 P260 - Do not breathe dust/fume/gas/mist/vapours/spray  
 P264 - Wash hands, forearms and face thoroughly after handling  
 P270 - Do not eat, drink or smoke when using this product  
 P280 - Wear protective gloves/protective clothing/eye protection/face protection

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P301+P312 - IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.  
Rinse skin with water  
P308+P313 - IF exposed or concerned: Get medical advice/attention  
P314 - Get medical advice/attention if you feel unwell  
P330 - Rinse mouth  
P370+P378 - In case of fire: Use media other than water to extinguish  
P403+P235 - Store in a well-ventilated place. Keep cool  
P405 - Store locked up  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

### 2.3. Other hazards

No additional information available

### 2.4. Unknown acute toxicity (GHS-CA)

No data available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
DIGLYCIDYL ETHER OF BISPHENOL F	Phenol, polymer with formaldehyde, oxiranylmethyl ether / Polymer, phenol formaldehyde with glycidyl ether / Polymers of epichlorohydrin/phenol/formaldehyde novolacs	(CAS No) 28064-14-4	26.8	Not classified
MICROCRYSTALLINE SILICA	Quartz (SiO <sub>2</sub> ) / Silica, crystalline / Silica, crystalline - quartz / Silica, crystalline, quartz / Silica, quartz / Silica, crystalline quartz / Crystalline silica, quartz / Silica-crystalline / Sand / .alpha.-Quartz / Silica, crystalline, .alpha.-quartz / Free silica / QUARTZ / Crystalline silica in the form of quartz / Quartz, silica	(CAS No) 14808-60-7	17.2	Acute Tox. 4 (Oral), H302
MICA	Mica dust / Mica group minerals / Silica, mica / Mica, respirable / Silicates, mica / C.I. 77019 / Mica-group minerals / MICA / C.I. Pigment White 20 / Pigment White 20 / CI 77019	(CAS No) 12001-26-2	9.7	Not classified
WOLLASTONITE PRODUCT	Calcium metasilicates / Wollastonite / Wollastonite calcium silicates	(CAS No) 13983-17-0	9.2	Not classified
M.I.B.K.	Hexone / Isobutyl methyl ketone / Isopropylacetone / Methyl isobutyl ketone / 4-Methyl-2-pentanone / 2-Methyl-4-pentanone / 4-Methylpentan-2-one / MIBK / Pentan-2-one, 4-methyl-	(CAS No) 108-10-1	6.7	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Acute Tox. 3 (Inhalation:vapour), H331 STOT SE 3, H335
FURFURYL ALCOHOL	Furan, 2-hydroxymethyl- / 2-Furancarbinol / 2-Furanmethanol / Furfural alcohol / Furyl alcohol / 2-Furylcarbinol / 2-Furylmethanol / 2-Hydroxymethylfuran / Methanol, (2-furyl)- / NCI-C56224 / Furan carbinol / Furfural / 2-Furfuryl alcohol / Furan-2-ylmethanol / Furan-2-yl methanol / Furyl-2-methanol / Fur-2-ylmethanol	(CAS No) 98-00-0	6.2	Flam. Liq. 4, H227 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Inhalation:vapour), H331 Carc. 2, H351 STOT SE 3, H335 STOT RE 2, H373
M.E.K.	Butan-2-one / 2-Butanone / Ethyl methyl ketone / Methyl acetone / MEK / Butanone-2 / Butanone	(CAS No) 78-93-3	3.6	Flam. Liq. 2, H225 STOT SE 3, H336
NON-TOXIC INERT INGREDIENT			2.6	Not classified
AMORPHOUS SILICA	Amorphous silica / Silica / Silica, amorphous, fumed / Silica, colloidal / Silicon dioxide / Silicon (IV) oxide / Silicon dioxide, amorphous / SILICA / Silicon(IV) oxide / Un-crystalline silica / Pigment White 27 / Silicon dioxide (amorphous) / SOLUM DIATOMEAE / Silicone dioxide / Silicon dioxide amorphous	(CAS No) 7631-86-9	1.6	Not classified

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Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
ALUMINUM HYDROXIDE	Aluminum hydroxide / Aluminium hydroxide / Aluminium hydroxide (Al(OH) <sub>3</sub> ) / C.I. 77002 / Alumina trihydrate / ALUMINUM HYDROXIDE / Aluminum trihydroxide / Aluminium trihydroxide / Aluminium(III) hydroxide	(CAS No) 21645-51-2	1.3	Not classified
N-BUTANOL	n-Butyl alcohol / n-Butanol / Butanol, 1- / 1-Butyl alcohol / 1-Hydroxybutane / Butyl alcohol, n- / Butanol, n- / Butan-1-ol / Normal butyl alcohol / N-BUTYL ALCOHOL / Butyl alcohol / Butanol	(CAS No) 71-36-3	0.9	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335 STOT SE 3, H336
QUARTZ	Quartz (SiO <sub>2</sub> ) / Silica, crystalline / Silica, crystalline - quartz / Silica, crystalline, quartz / Silica, quartz / Silica, crystalline quartz / Crystalline silica, quartz / Silica-crystalline / Sand / .alpha.-Quartz / Silica, crystalline, .alpha.-quartz / Free silica / QUARTZ / Crystalline silica in the form of quartz / Quartz, silica	(CAS No) 14808-60-7	0.6	Acute Tox. 4 (Oral), H302
KAOLIN CLAY	CI 77004 / Aluminium silicate / KAOLIN / Kaolin (A clay that is essentially kaolinite, a hydrated aluminum silicate. It has a high fusion point and is the most refractory of all clays.)	(CAS No) 1332-58-7	0.6	Not classified
Feldspar	Feldspar, group minerals / Feldspar-group minerals / Feldspar-group minerals (An inorganic substance that is the reaction product of high temperature calcination in which aluminum oxide, barium oxide, calcium oxide, magnesium oxide, silicon oxide, and strontium oxide in varying amounts are homogeneously and ionically interdiffused to form a crystalline matrix.) / Aventurine / Feldspars, feldspar-group minerals / Feldspar mineral / Feldspars, Feldspar-group minerals	(CAS No) 68476-25-5	0.6	Not classified
SOLVENT NAPHTHA, LIGHT AROMATIC	Solvent naphtha (petroleum), light aromatic / Aromatic 100 / Light aromatic solvent naphtha / Aromatic naphtha, type I / Solvent naphtha (petroleum), light aromatic, hydrotreated / Solvent naphtha, petroleum, light aromatic- low boiling point hydrogen treated naphtha / Light aromatic solvent naphtha (petroleum) (C8-10) / Solvent naphtha, petroleum, light aromatic (A complex combination of hydrocarbons obtained from distillation of aromatic streams. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C8-10 and boiling in the range of approximately 135-210°C.)	(CAS No) 64742-95-6	0.4 - 0.4	Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304
Benzene, trimethyl-	Benzene, trimethyl- (mixed isomers) / Trimethylbenzene (all isomers) / Trimethylbenzene / Trimethylbenzene, all isomers / Trimethylbenzene, all isomers or mixtures / Trimethylbenzenes (all isomers or mixtures) / Trimethylbenzenes, all isomers or mixtures / Trimethylbenzene (mixed isomers) / Trimethylbenzene, mixture / Trimethylbenzenes	(CAS No) 25551-13-7	0 - 0.2	Not classified
1,2,4-TRIMETHYLBENZENE	Pseudocumene / as-Trimethylbenzene / 1,2,4-Trimethylbenzene / unsym-Trimethylbenzene / Trimethylbenzene, 1,2,4-	(CAS No) 95-63-6	0 - 0.1	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332 Skin Irrit. 2, H315 STOT SE 3, H335 Aquatic Chronic 2, H411

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Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
PURE XYLENE	Benzene, dimethyl- / Dimethylbenzene (mixed isomers) / Xylene / Xylene (all isomers) / Xylene (mixed isomers) / Xylene (o-, m-, p- isomers) / Xylenes / Xylenes (mixed isomers) / Dimethylbenzene / Xylol / Benzene, dimethyl-, mixed isomers / Xylenes (all isomers) / Xylenes (nos) / XYLENE / C8 disubstituted benzenes / Dimethylbenzenes / Xylene isomers mixture / Dimethylbenzene (2-, 3-, 4-isomers) / Dimethylbenzene (mixed 2-, 3-, 4-isomers)	(CAS No) 1330-20-7	0.1	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Aquatic Acute 1, H400
1,3,5, TRIMETHYLBENZENE	Benzene, 1,3,5-trimethyl- / 3,5-Dimethyltoluene / Mesitylene / sym-Trimethylbenzene / Trimethylbenzene, 1,3,5-	(CAS No) 108-67-8	0 - 0.1	Flam. Liq. 3, H226 STOT SE 3, H335 Aquatic Chronic 2, H411
1,2,3-Trimethylbenzene	Benzene, 1,2,3-trimethyl- / Hemimellitene / Trimethylbenzene, 1,2,3- / 1,2,3-Trimethyl benzene	(CAS No) 526-73-8	0 - 0.1	Flam. Liq. 3, H226
ETHYLBENZENE	Benzene, ethyl- / Phenylethane	(CAS No) 100-41-4	0	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332 STOT RE 2, H373 Asp. Tox. 1, H304
ISOBUTANOL	1-Propanol, 2-methyl- / 2-Methyl-1-propanol / 2-Methylpropan-1-ol / Isobutanol / Butanol, iso- / 2-Methylpropanol	(CAS No) 78-83-1	0	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335 STOT SE 3, H336
Propylene glycol monomethyl ether acetate	Acetate, 1-methoxy-2-propyl / Acetic acid, 2-methoxy-1-methylethyl ester / 2-Methoxy-1-methylethyl acetate / 1-Methoxy-2-acetoxypropane / 1-Methoxy-2-propanol acetate / 1-Methoxypropyl-2-acetate / 2-Propanol, 1-methoxy-, acetate / Propylene glycol methyl ether acetate / 1-Methoxypropylacetate / 1-Methoxy-2-propyl acetate / Methoxyisopropyl acetate / 1-Methoxypropyl acetate / 2-Propanol, 1-methoxy-, 2-acetate / 2-Acetic acid methoxy-1-methylethyl ester / METHOXYISOPROPYL ACETATE / Propylene glycol methyl ether acetate, .alpha.-isomer / PGMEA / 1-Methoxypropan-2-yl acetate / Acetic acid, 2-methoxyisopropyl ester / 1-Methoxypropan-2-ol acetate	(CAS No) 108-65-6	0	Flam. Liq. 3, H226
CUMENE	propylbenzene Benzene, (1-methylethyl)- / Isopropylbenzene / (1-Methylethyl)benzene / 2-Phenylpropane / Benzene, 1-methylethyl- / 1-Methylethylbenzene / Isopropylbenzol / Isopropyl benzene	(CAS No) 103-65-1	0 - 0	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
XYLENE	Benzene, dimethyl- / Dimethylbenzene (mixed isomers) / Xylene / Xylene (all isomers) / Xylene (mixed isomers) / Xylene (o-, m-, p- isomers) / Xylenes / Xylenes (mixed isomers) / Dimethylbenzene / Xylol / Benzene, dimethyl-, mixed isomers / Xylenes (all isomers) / Xylenes (nos) / XYLENE / C8 disubstituted benzenes / Dimethylbenzenes / Xylene isomers mixture / Dimethylbenzene (2-, 3-, 4-isomers) / Dimethylbenzene (mixed 2-, 3-, 4-isomers)	(CAS No) 1330-20-7	0 - 0	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Aquatic Acute 1, H400

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Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
Cymenes	Cymene / Benzene, methyl(1-methylethyl)- / Cymenes (o-;m-;p-) / Cymene (sum of o-, m- and p-isomers) / Isopropyltoluenes / Methylisopropylbenzenes / Methylisopropylbenzene / Benzene, methyl(1-methylethyl)-(2,3,4-isomers) / Cymene (o-;m-;p-) / Cymene (2,3,4- isomers mixture) / Benzene, methyl(1-methylethyl)-(2,3,4-isomers) / Methyl(1-methylethyl)-benzene (2,3,4-isomers)	(CAS No) 25155-15-1	0 - 0	Not classified

Full text of hazard classes and H-statements : see section 16

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing.
- First-aid measures after eye contact : Rinse eyes with water as a precaution.
- First-aid measures after ingestion : Rinse mouth. Call a poison center or a doctor if you feel unwell.
- First-aid measures general : IF exposed or concerned: Get medical advice/attention.

#### 4.2. Most important symptoms and effects (acute and delayed)

- Symptoms/injuries after inhalation : May cause respiratory irritation. May cause drowsiness or dizziness.
- Symptoms/injuries after skin contact : May cause moderate irritation. Repeated or prolonged contact may cause sensitization of the skin (dermatitis, reddening,...).
- Symptoms/injuries after eye contact : May cause severe irritation.
- Symptoms/injuries after ingestion : Swallowing a small quantity of this material will result in serious health hazard.

#### 4.3. Immediate medical attention and special treatment, if necessary

- Other medical advice or treatment : Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable extinguishing media

- Suitable extinguishing media : Dry chemical. Foam. Carbon dioxide. Water spray. Dry powder.

#### 5.2. Unsuitable extinguishing media

No additional information available

#### 5.3. Specific hazards arising from the hazardous product

- Fire hazard : Highly flammable liquid and vapour. Products of combustion may include oxides of carbon.
- Explosion hazard : May form flammable/explosive vapour-air mixture.

#### 5.4. Special protective equipment and precautions for fire-fighters

- Firefighting instructions : Eliminate all ignition sources if safe to do so. Evacuate area. Exercise caution when fighting any chemical fire. Use extinguishing agent suitable for surrounding fire. Use water spray or fog for cooling exposed containers. Wear personal protective equipment.
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Avoid contact with skin and eyes. Avoid inhalation of vapour and spray mist. Eliminate every possible source of ignition. Evacuate area. Ground and bond container and receiving equipment. Ventilate area. Wear personal protective equipment. Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel).

#### 6.2. Methods and materials for containment and cleaning up

- For containment : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect spillage. Dispose of contaminated materials in accordance with current regulations.
- Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
- Other information : Dispose of materials or solid residues at an authorized site.

#### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe mist, spray, vapours.
- Hygiene measures : Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
- Additional hazards when processed : Avoid breathing dust, mist or spray. Avoid contact with skin and eyes. Ensure good ventilation of the work station. Ground and bond container and receiving equipment. Handle carefully.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Ground/bond container and receiving equipment.
- Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.
- Incompatible products : Oxidizing agent. Strong bases. Strong acids.
- Incompatible materials : Aldehydes. cyanides. Halogens. chlorinated derivatives. Isocyanates.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

MICROCRYSTALLINE SILICA (14808-60-7)		
USA - ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> RESPIRABLE DUST
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup> (respirable dust)
Alberta	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate)
British Columbia	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable)
Manitoba	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup> (respirable fraction)
New Foundland & Labrador	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Nova Scotia	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Nunavut	OEL TWA (mg/m <sup>3</sup> )	0.05 mg/m <sup>3</sup> (respirable fraction)
Northwest Territories	OEL TWA (mg/m <sup>3</sup> )	0.05 mg/m <sup>3</sup> (respirable fraction)
Ontario	OEL TWA (mg/m <sup>3</sup> )	0.10 mg/m <sup>3</sup> (designated substances regulation-respirable)
Prince Edward Island	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Québec	VEMP (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup> (respirable dust)
Saskatchewan	OEL TWA (mg/m <sup>3</sup> )	0.05 mg/m <sup>3</sup> (respirable fraction)
Yukon	OEL TWA (mg/m <sup>3</sup> )	300 particle/mL
WOLLASTONITE PRODUCT (13983-17-0)		
USA - ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica)
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	15 mg/m <sup>3</sup> WOLLASTONITE; RESPIRABLE FRACTION
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-total dust) 5 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-respirable dust)
Manitoba	OEL TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica)
New Foundland & Labrador	OEL TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica)

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<b>WOLLASTONITE PRODUCT (13983-17-0)</b>		
Nova Scotia	OEL TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica)
Prince Edward Island	OEL TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica-inhalable particulate matter)
Québec	VEMP (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-total dust)
<b>N-BUTANOL (71-36-3)</b>		
USA - ACGIH	ACGIH TWA (ppm)	20 ppm
USA - ACGIH	Remark (ACGIH)	Eye & URT irr
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	300 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Canada (Quebec)	PLAFOND (mg/m <sup>3</sup> )	152 mg/m <sup>3</sup>
Canada (Quebec)	PLAFOND (ppm)	50 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	60 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	20 ppm
British Columbia	OEL Ceiling (ppm)	30 ppm
British Columbia	OEL TWA (ppm)	15 ppm
Manitoba	OEL TWA (ppm)	20 ppm
New Brunswick	OEL Ceiling (mg/m <sup>3</sup> )	152 mg/m <sup>3</sup>
New Brunswick	OEL Ceiling (ppm)	50 ppm
New Foundland & Labrador	OEL TWA (ppm)	20 ppm
Nova Scotia	OEL TWA (ppm)	20 ppm
Nunavut	OEL STEL (ppm)	30 ppm
Nunavut	OEL TWA (ppm)	20 ppm
Northwest Territories	OEL STEL (ppm)	30 ppm
Northwest Territories	OEL TWA (ppm)	20 ppm
Ontario	OEL TWA (ppm)	20 ppm
Prince Edward Island	OEL TWA (ppm)	20 ppm
Québec	PLAFOND (mg/m <sup>3</sup> )	152 mg/m <sup>3</sup>
Québec	PLAFOND (ppm)	50 ppm
Saskatchewan	OEL STEL (ppm)	30 ppm
Saskatchewan	OEL TWA (ppm)	20 ppm
Yukon	OEL Ceiling (mg/m <sup>3</sup> )	150 mg/m <sup>3</sup>
Yukon	OEL Ceiling (ppm)	50 ppm
<b>FURFURYL ALCOHOL (98-00-0)</b>		
USA - ACGIH	ACGIH TWA (ppm)	10 ppm
USA - ACGIH	ACGIH STEL (ppm)	15 ppm
USA - ACGIH	Remark (ACGIH)	URT & eye irr
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	200 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	50 ppm
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	60 mg/m <sup>3</sup>
Canada (Quebec)	VECD (ppm)	15 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	40 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	10 ppm
Alberta	OEL STEL (mg/m <sup>3</sup> )	60 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	15 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	40 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	10 ppm
British Columbia	OEL STEL (ppm)	10 ppm
British Columbia	OEL TWA (ppm)	5 ppm
Manitoba	OEL STEL (ppm)	15 ppm



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<b>FURFURYL ALCOHOL (98-00-0)</b>		
Manitoba	OEL TWA (ppm)	10 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	60 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	15 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	40 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	10 ppm
New Foundland & Labrador	OEL STEL (ppm)	15 ppm
New Foundland & Labrador	OEL TWA (ppm)	10 ppm
Nova Scotia	OEL STEL (ppm)	15 ppm
Nova Scotia	OEL TWA (ppm)	10 ppm
Nunavut	OEL STEL (ppm)	15 ppm
Nunavut	OEL TWA (ppm)	10 ppm
Northwest Territories	OEL STEL (ppm)	15 ppm
Northwest Territories	OEL TWA (ppm)	10 ppm
Ontario	OEL STEL (ppm)	15 ppm
Ontario	OEL TWA (ppm)	10 ppm
Prince Edward Island	OEL STEL (ppm)	15 ppm
Prince Edward Island	OEL TWA (ppm)	10 ppm
Québec	VECD (mg/m <sup>3</sup> )	60 mg/m <sup>3</sup>
Québec	VECD (ppm)	15 ppm
Québec	VEMP (mg/m <sup>3</sup> )	40 mg/m <sup>3</sup>
Québec	VEMP (ppm)	10 ppm
Saskatchewan	OEL STEL (ppm)	15 ppm
Saskatchewan	OEL TWA (ppm)	10 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	40 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	10 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	5 ppm
<b>M.E.K. (78-93-3)</b>		
USA - ACGIH	ACGIH TWA (ppm)	200 ppm
USA - ACGIH	ACGIH STEL (ppm)	300 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	590 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	200 ppm
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	300 mg/m <sup>3</sup>
Canada (Quebec)	VECD (ppm)	100 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	150 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	50 ppm
Alberta	OEL STEL (mg/m <sup>3</sup> )	885 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	300 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	590 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	200 ppm
British Columbia	OEL STEL (ppm)	100 ppm
British Columbia	OEL TWA (ppm)	50 ppm
Manitoba	OEL STEL (ppm)	300 ppm
Manitoba	OEL TWA (ppm)	200 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	885 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	300 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	590 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	200 ppm
New Foundland & Labrador	OEL STEL (ppm)	300 ppm
New Foundland & Labrador	OEL TWA (ppm)	200 ppm



# CLOVALINE EPOXY NOVOLAC OFF WHITE

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according to the Hazardous Products Regulation (February 11, 2015)

<b>M.E.K. (78-93-3)</b>		
Nova Scotia	OEL STEL (ppm)	300 ppm
Nova Scotia	OEL TWA (ppm)	200 ppm
Nunavut	OEL STEL (ppm)	300 ppm
Nunavut	OEL TWA (ppm)	200 ppm
Northwest Territories	OEL STEL (ppm)	300 ppm
Northwest Territories	OEL TWA (ppm)	200 ppm
Ontario	OEL STEL (ppm)	300 ppm
Ontario	OEL TWA (ppm)	200 ppm
Prince Edward Island	OEL STEL (ppm)	300 ppm
Prince Edward Island	OEL TWA (ppm)	200 ppm
Québec	VECD (mg/m <sup>3</sup> )	300 mg/m <sup>3</sup>
Québec	VECD (ppm)	100 ppm
Québec	VEMP (mg/m <sup>3</sup> )	150 mg/m <sup>3</sup>
Québec	VEMP (ppm)	50 ppm
Saskatchewan	OEL STEL (ppm)	300 ppm
Saskatchewan	OEL TWA (ppm)	200 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	740 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	250 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	590 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	200 ppm
<b>ETHYLBENZENE (100-41-4)</b>		
USA - ACGIH	ACGIH TWA (ppm)	20 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	435 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	543 mg/m <sup>3</sup>
Canada (Quebec)	VECD (ppm)	125 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	100 ppm
Alberta	OEL STEL (mg/m <sup>3</sup> )	543 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	125 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	100 ppm
British Columbia	OEL TWA (ppm)	20 ppm
Manitoba	OEL TWA (ppm)	20 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	543 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	125 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	100 ppm
New Foundland & Labrador	OEL TWA (ppm)	20 ppm
Nova Scotia	OEL TWA (ppm)	20 ppm
Nunavut	OEL STEL (ppm)	125 ppm
Nunavut	OEL TWA (ppm)	100 ppm
Northwest Territories	OEL STEL (ppm)	125 ppm
Northwest Territories	OEL TWA (ppm)	100 ppm
Ontario	OEL TWA (ppm)	20 ppm
Prince Edward Island	OEL TWA (ppm)	20 ppm
Québec	VECD (mg/m <sup>3</sup> )	543 mg/m <sup>3</sup>
Québec	VECD (ppm)	125 ppm
Québec	VEMP (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Québec	VEMP (ppm)	100 ppm
Saskatchewan	OEL STEL (ppm)	125 ppm

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<b>ETHYLBENZENE (100-41-4)</b>		
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	545 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	125 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	435 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	100 ppm
<b>PURE XYLENE (1330-20-7)</b>		
USA - ACGIH	ACGIH TWA (ppm)	100 ppm
USA - ACGIH	ACGIH STEL (ppm)	150 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	435 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	651 mg/m <sup>3</sup>
Canada (Quebec)	VECD (ppm)	150 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	100 ppm
Alberta	OEL STEL (mg/m <sup>3</sup> )	651 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	150 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	100 ppm
British Columbia	OEL STEL (ppm)	150 ppm
British Columbia	OEL TWA (ppm)	100 ppm
Manitoba	OEL STEL (ppm)	150 ppm
Manitoba	OEL TWA (ppm)	100 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	651 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	150 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	100 ppm
New Foundland & Labrador	OEL STEL (ppm)	150 ppm
New Foundland & Labrador	OEL TWA (ppm)	100 ppm
Nova Scotia	OEL STEL (ppm)	150 ppm
Nova Scotia	OEL TWA (ppm)	100 ppm
Nunavut	OEL STEL (ppm)	150 ppm
Nunavut	OEL TWA (ppm)	100 ppm
Northwest Territories	OEL STEL (ppm)	150 ppm
Northwest Territories	OEL TWA (ppm)	100 ppm
Ontario	OEL STEL (ppm)	150 ppm
Ontario	OEL TWA (ppm)	100 ppm
Prince Edward Island	OEL STEL (ppm)	150 ppm
Prince Edward Island	OEL TWA (ppm)	100 ppm
Québec	VECD (mg/m <sup>3</sup> )	651 mg/m <sup>3</sup>
Québec	VECD (ppm)	150 ppm
Québec	VEMP (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Québec	VEMP (ppm)	100 ppm
Saskatchewan	OEL STEL (ppm)	150 ppm
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	650 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	150 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	435 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	100 ppm
<b>ISOBUTANOL (78-83-1)</b>		
USA - ACGIH	ACGIH TWA (ppm)	50 ppm
USA - ACGIH	Remark (ACGIH)	Skin & eye irr

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according to the Hazardous Products Regulation (February 11, 2015)

<b>ISOBUTANOL (78-83-1)</b>		
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	300 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	152 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	50 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	152 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	50 ppm
British Columbia	OEL TWA (ppm)	50 ppm
Manitoba	OEL TWA (ppm)	50 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	152 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	50 ppm
New Foundland & Labrador	OEL TWA (ppm)	50 ppm
Nova Scotia	OEL TWA (ppm)	50 ppm
Nunavut	OEL STEL (ppm)	60 ppm
Nunavut	OEL TWA (ppm)	50 ppm
Northwest Territories	OEL STEL (ppm)	60 ppm
Northwest Territories	OEL TWA (ppm)	50 ppm
Ontario	OEL TWA (ppm)	50 ppm
Prince Edward Island	OEL TWA (ppm)	50 ppm
Québec	VEMP (mg/m <sup>3</sup> )	152 mg/m <sup>3</sup>
Québec	VEMP (ppm)	50 ppm
Saskatchewan	OEL STEL (ppm)	60 ppm
Saskatchewan	OEL TWA (ppm)	50 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	225 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	75 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	150 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	50 ppm
<b>CUMENE (103-65-1)</b>		
USA - ACGIH	ACGIH TWA (ppm)	50 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	245 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	50 ppm
USA - OSHA	Limit value category (OSHA)	prevent or reduce skin absorption
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	246 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	50 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	246 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	50 ppm
British Columbia	OEL STEL (ppm)	75 ppm
British Columbia	OEL TWA (ppm)	25 ppm
Manitoba	OEL TWA (ppm)	50 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	246 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	50 ppm
New Foundland & Labrador	OEL TWA (ppm)	50 ppm
Nova Scotia	OEL TWA (ppm)	50 ppm
Nunavut	OEL STEL (ppm)	74 ppm
Nunavut	OEL TWA (ppm)	50 ppm
Northwest Territories	OEL STEL (ppm)	74 ppm
Northwest Territories	OEL TWA (ppm)	50 ppm
Ontario	OEL TWA (ppm)	50 ppm
Prince Edward Island	OEL TWA (ppm)	50 ppm
Québec	VEMP (mg/m <sup>3</sup> )	246 mg/m <sup>3</sup>
Québec	VEMP (ppm)	50 ppm

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<b>CUMENE (103-65-1)</b>		
Saskatchewan	OEL STEL (ppm)	74 ppm
Saskatchewan	OEL TWA (ppm)	50 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	365 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	75 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	245 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	50 ppm
<b>XYLENE (1330-20-7)</b>		
USA - ACGIH	ACGIH TWA (ppm)	100 ppm
USA - ACGIH	ACGIH STEL (ppm)	150 ppm
USA - ACGIH	Remark (ACGIH)	URT & eye irr; CNS impair
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	435 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	651 mg/m <sup>3</sup>
Canada (Quebec)	VECD (ppm)	150 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	100 ppm
Alberta	OEL STEL (mg/m <sup>3</sup> )	651 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	150 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	100 ppm
British Columbia	OEL STEL (ppm)	150 ppm
British Columbia	OEL TWA (ppm)	100 ppm
Manitoba	OEL STEL (ppm)	150 ppm
Manitoba	OEL TWA (ppm)	100 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	651 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	150 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	100 ppm
New Foundland & Labrador	OEL STEL (ppm)	150 ppm
New Foundland & Labrador	OEL TWA (ppm)	100 ppm
Nova Scotia	OEL STEL (ppm)	150 ppm
Nova Scotia	OEL TWA (ppm)	100 ppm
Nunavut	OEL STEL (ppm)	150 ppm
Nunavut	OEL TWA (ppm)	100 ppm
Northwest Territories	OEL STEL (ppm)	150 ppm
Northwest Territories	OEL TWA (ppm)	100 ppm
Ontario	OEL STEL (ppm)	150 ppm
Ontario	OEL TWA (ppm)	100 ppm
Prince Edward Island	OEL STEL (ppm)	150 ppm
Prince Edward Island	OEL TWA (ppm)	100 ppm
Québec	VECD (mg/m <sup>3</sup> )	651 mg/m <sup>3</sup>
Québec	VECD (ppm)	150 ppm
Québec	VEMP (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Québec	VEMP (ppm)	100 ppm
Saskatchewan	OEL STEL (ppm)	150 ppm
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	650 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	150 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	435 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	100 ppm

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<b>Propylene glycol monomethyl ether acetate (108-65-6)</b>		
British Columbia	OEL STEL (ppm)	75 ppm
British Columbia	OEL TWA (ppm)	50 ppm
Ontario	OEL TWA (mg/m <sup>3</sup> )	270 mg/m <sup>3</sup>
Ontario	OEL TWA (ppm)	50 ppm
<b>QUARTZ (14808-60-7)</b>		
USA - ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup> (respirable dust)
Alberta	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate)
British Columbia	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable)
Manitoba	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup> (respirable fraction)
New Foundland & Labrador	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Nova Scotia	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Nunavut	OEL TWA (mg/m <sup>3</sup> )	0.05 mg/m <sup>3</sup> (respirable fraction)
Northwest Territories	OEL TWA (mg/m <sup>3</sup> )	0.05 mg/m <sup>3</sup> (respirable fraction)
Ontario	OEL TWA (mg/m <sup>3</sup> )	0.10 mg/m <sup>3</sup> (designated substances regulation-respirable)
Prince Edward Island	OEL TWA (mg/m <sup>3</sup> )	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Québec	VEMP (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup> (respirable dust)
Saskatchewan	OEL TWA (mg/m <sup>3</sup> )	0.05 mg/m <sup>3</sup> (respirable fraction)
Yukon	OEL TWA (mg/m <sup>3</sup> )	300 particle/mL
<b>AMORPHOUS SILICA (7631-86-9)</b>		
Yukon	OEL TWA (mg/m <sup>3</sup> )	300 particle/mL (as measured by Konimeter instrumentation)
<b>MICA (12001-26-2)</b>		
USA - ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable particulate matter)
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-respirable dust)
Alberta	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable)
British Columbia	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable)
Manitoba	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable particulate matter)
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica, respirable fraction)
New Foundland & Labrador	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable particulate matter)
Nova Scotia	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable particulate matter)
Nunavut	OEL STEL (mg/m <sup>3</sup> )	6 mg/m <sup>3</sup> (respirable fraction)
Nunavut	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable fraction)
Northwest Territories	OEL STEL (mg/m <sup>3</sup> )	6 mg/m <sup>3</sup> (respirable fraction)
Northwest Territories	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable fraction)
Ontario	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable)
Prince Edward Island	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable particulate matter)
Québec	VEMP (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-respirable dust)
Saskatchewan	OEL STEL (mg/m <sup>3</sup> )	6 mg/m <sup>3</sup> (respirable fraction)
Saskatchewan	OEL TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable fraction)
Yukon	OEL TWA (mg/m <sup>3</sup> )	20 mppcf
<b>KAOLIN CLAY (1332-58-7)</b>		
USA - ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter)
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	15 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable fraction)

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<b>KAOLIN CLAY (1332-58-7)</b>		
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-respirable dust)
Alberta	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (respirable)
British Columbia	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica-respirable particulate)
Manitoba	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica-respirable particulate matter)
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica, respirable fraction)
New Foundland & Labrador	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (particulate matter containing no asbestos and <1% crystalline silica, respirable fraction)
Nova Scotia	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica-respirable particulate matter)
Nunavut	OEL STEL (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> (respirable fraction)
Nunavut	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (respirable fraction)
Northwest Territories	OEL STEL (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> (respirable fraction)
Northwest Territories	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (respirable fraction)
Ontario	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-respirable)
Prince Edward Island	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica-respirable particulate matter)
Québec	VEMP (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-respirable dust)
Saskatchewan	OEL STEL (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> (respirable fraction)
Saskatchewan	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (respirable fraction)
Yukon	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Yukon	OEL TWA (mg/m <sup>3</sup> )	30 mppcf
<b>M.I.B.K. (108-10-1)</b>		
USA - ACGIH	ACGIH TWA (ppm)	20 ppm
USA - ACGIH	ACGIH STEL (ppm)	75 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	410 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	307 mg/m <sup>3</sup>
Canada (Quebec)	VECD (ppm)	75 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	205 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	50 ppm
Alberta	OEL STEL (mg/m <sup>3</sup> )	307 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	75 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	205 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	50 ppm
British Columbia	OEL STEL (ppm)	75 ppm
British Columbia	OEL TWA (ppm)	20 ppm
Manitoba	OEL STEL (ppm)	75 ppm
Manitoba	OEL TWA (ppm)	20 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	307 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	75 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	205 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	50 ppm
New Foundland & Labrador	OEL STEL (ppm)	75 ppm
New Foundland & Labrador	OEL TWA (ppm)	20 ppm
Nova Scotia	OEL STEL (ppm)	75 ppm
Nova Scotia	OEL TWA (ppm)	20 ppm

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<b>M.I.B.K. (108-10-1)</b>		
Nunavut	OEL STEL (ppm)	75 ppm
Nunavut	OEL TWA (ppm)	50 ppm
Northwest Territories	OEL STEL (ppm)	75 ppm
Northwest Territories	OEL TWA (ppm)	50 ppm
Ontario	OEL STEL (ppm)	75 ppm
Ontario	OEL TWA (ppm)	20 ppm
Prince Edward Island	OEL STEL (ppm)	75 ppm
Prince Edward Island	OEL TWA (ppm)	20 ppm
Québec	VECD (mg/m <sup>3</sup> )	307 mg/m <sup>3</sup>
Québec	VECD (ppm)	75 ppm
Québec	VEMP (mg/m <sup>3</sup> )	205 mg/m <sup>3</sup>
Québec	VEMP (ppm)	50 ppm
Saskatchewan	OEL STEL (ppm)	75 ppm
Saskatchewan	OEL TWA (ppm)	50 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	510 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	125 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	410 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	100 ppm
<b>Benzene, trimethyl- (25551-13-7)</b>		
USA - ACGIH	ACGIH TWA (ppm)	25 ppm
USA - ACGIH	Remark (ACGIH)	CNS impair; asthma; hematologic eff
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	123 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	25 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	123 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	25 ppm
British Columbia	OEL TWA (ppm)	25 ppm
Manitoba	OEL TWA (ppm)	25 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	123 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	25 ppm
New Foundland & Labrador	OEL TWA (ppm)	25 ppm
Nova Scotia	OEL TWA (ppm)	25 ppm
Nunavut	OEL STEL (ppm)	30 ppm
Nunavut	OEL TWA (ppm)	25 ppm
Northwest Territories	OEL STEL (ppm)	30 ppm
Northwest Territories	OEL TWA (ppm)	25 ppm
Ontario	OEL TWA (ppm)	25 ppm
Prince Edward Island	OEL TWA (ppm)	25 ppm
Québec	VEMP (mg/m <sup>3</sup> )	123 mg/m <sup>3</sup>
Québec	VEMP (ppm)	25 ppm
Saskatchewan	OEL STEL (ppm)	30 ppm
Saskatchewan	OEL TWA (ppm)	25 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	180 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	35 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	120 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	25 ppm
<b>Cymenes (25155-15-1)</b>		
Ontario	OEL TWA (mg/m <sup>3</sup> )	274 mg/m <sup>3</sup>
Ontario	OEL TWA (ppm)	50 ppm

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.



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### 8.3. Individual protection measures/Personal protective equipment

Personal protective equipment : Gloves. High gas/vapour concentration: gas mask with filter type A. Protective clothing. Safety glasses.



Hand protection : Protective gloves.  
Eye protection : Safety glasses.  
Skin and body protection : Wear suitable protective clothing.  
Respiratory protection : Wear respiratory protection.  
Environmental exposure controls : Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid  
Appearance : Liquid.  
Colour : white  
Odour : sharp  
Odour threshold : No data available  
pH : No data available  
pH solution : 7  
Relative evaporation rate (butylacetate=1) : > 1  
Relative evaporation rate (ether=1) : No data available  
Melting point : Not applicable  
Freezing point : -40 °C  
Boiling point : 79 - 171 °C  
Flash point : -6 °C TAG CLOSED CUP  
Auto-ignition temperature : No data available  
Decomposition temperature : No data available  
Flammability (solid, gas) : Not applicable  
Vapour pressure : 77.5 mm Hg  
Vapour pressure at 50 °C : No data available  
Relative vapour density at 20 °C : > 1  
Specific gravity : 1.692  
Relative density of saturated gas/air mixture : No data available  
Density : No data available  
Relative gas density : No data available  
Solubility : Water: 7 %  
Log Pow : No data available  
Log Kow : No data available  
Viscosity, kinematic : No data available  
Explosive properties : No data available  
Oxidising properties : No data available  
Explosive limits : 1 vol %  
16.3 vol %

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity : Highly flammable liquid and vapour.  
Chemical stability : Stable under normal conditions.  
Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.  
Conditions to avoid : Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.  
Incompatible materials : Acids. Aldehydes. alkaline products. chlorinated derivatives. cyanides. Halogens. Isocyanates. Oxidizing agent.

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Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### SECTION 11: Toxicological information

Likely routes of exposure : Dermal. Ingestion. Inhalation.

#### 11.1. Information on toxicological effects

Acute toxicity (oral) : Oral: Harmful if swallowed.

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

ATE CA (oral)	1046.85049914 mg/kg bodyweight
---------------	--------------------------------

<b>MICROCRYSTALLINE SILICA (14808-60-7)</b>	
LD50 oral rat	500 mg/kg
<b>N-BUTANOL (71-36-3)</b>	
LD50 oral rat	700 mg/kg
LD50 dermal rabbit	3402 mg/kg
LC50 inhalation rat (ppm)	> 8000 ppm/4h
<b>FURFURYL ALCOHOL (98-00-0)</b>	
LD50 oral rat	110 mg/kg
LD50 dermal rabbit	657 mg/kg
LC50 inhalation rat (ppm)	233 ppm/4h
<b>M.E.K. (78-93-3)</b>	
LD50 oral rat	2483 mg/kg
LD50 dermal rabbit	5000 mg/kg
LC50 inhalation rat (ppm)	11700 ppm/4h
<b>ETHYLBENZENE (100-41-4)</b>	
LD50 oral rat	3500 mg/kg
LD50 dermal rabbit	15400 mg/kg
LC50 inhalation rat (mg/l)	17.4 mg/l/4h
<b>PURE XYLENE (1330-20-7)</b>	
LD50 oral rat	3500 mg/kg
LD50 dermal rabbit	> 4350 mg/kg
LC50 inhalation rat (mg/l)	29.08 mg/l/4h
<b>ISOBUTANOL (78-83-1)</b>	
LD50 oral rat	2460 mg/kg
LD50 dermal rabbit	3400 mg/kg
LC50 inhalation rat (mg/l)	> 6.5 mg/l/4h
<b>SOLVENT NAPHTHA, LIGHT AROMATIC (64742-95-6)</b>	
LD50 oral rat	8400 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (ppm)	3400 ppm/4h
<b>1,3,5, TRIMETHYLBENZENE (108-67-8)</b>	
LC50 inhalation rat (mg/l)	24 g/m <sup>3</sup> (Exposure time: 4 h)
<b>CUMENE (103-65-1)</b>	
LD50 oral rat	1400 mg/kg
LD50 dermal rabbit	12300 mg/kg
LC50 inhalation rat (ppm)	> 3577 ppm (Exposure time: 6 h)
<b>XYLENE (1330-20-7)</b>	
LD50 oral rat	3500 mg/kg
LD50 dermal rabbit	> 4350 mg/kg
LC50 inhalation rat (mg/l)	29.08 mg/l/4h
<b>Propylene glycol monomethyl ether acetate (108-65-6)</b>	
LD50 oral rat	8532 mg/kg
LD50 dermal rabbit	> 5 g/kg

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<b>QUARTZ (14808-60-7)</b>	
LD50 oral rat	500 mg/kg
<b>ALUMINUM HYDROXIDE (21645-51-2)</b>	
LD50 oral rat	> 5000 mg/kg
<b>AMORPHOUS SILICA (7631-86-9)</b>	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (mg/l)	> 2.2 mg/l (Exposure time: 1 h)
<b>M.I.B.K. (108-10-1)</b>	
LD50 oral rat	2080 mg/kg
LD50 dermal rabbit	3000 mg/kg
LC50 inhalation rat (mg/l)	8.2 mg/l/4h
<b>Benzene, trimethyl- (25551-13-7)</b>	
LD50 oral rat	8970 mg/kg
<b>1,2,4-TRIMETHYLBENZENE (95-63-6)</b>	
LD50 oral rat	3280 mg/kg
LD50 dermal rabbit	> 3160 mg/kg
LC50 inhalation rat (mg/l)	18 g/m <sup>3</sup> (Exposure time: 4 h)
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

<b>MICROCRYSTALLINE SILICA (14808-60-7)</b>	
LC50 fish 1	> 10000 mg/l CARP
<b>N-BUTANOL (71-36-3)</b>	
LC50 fish 1	1730 - 1910 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
LC50 fish 2	1740 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	1983 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Daphnia 2	1897 - 2072 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
<b>FURFURYL ALCOHOL (98-00-0)</b>	
LC50 fish 1	32 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
<b>M.E.K. (78-93-3)</b>	
LC50 fish 1	3130 - 3320 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	> 520 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Daphnia 2	5091 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>ETHYLBENZENE (100-41-4)</b>	
LC50 fish 1	11.0 - 18.0 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
LC50 fish 2	4.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])
EC50 Daphnia 1	1.8 - 2.4 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>PURE XYLENE (1330-20-7)</b>	
LC50 fish 1	13.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	2.661 - 4.093 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])

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<b>PURE XYLENE (1330-20-7)</b>	
EC50 Daphnia 1	3.82 mg/l (Exposure time: 48 h - Species: water flea)
EC50 Daphnia 2	0.6 mg/l (Exposure time: 48 h - Species: Gammarus lacustris)
<b>ISOBUTANOL (78-83-1)</b>	
LC50 fish 1	1370 - 1670 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	375 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	1300 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Daphnia 2	1070 - 1933 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
<b>SOLVENT NAPHTHA, LIGHT AROMATIC (64742-95-6)</b>	
LC50 fish 1	9.22 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 Daphnia 1	6.14 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>1,3,5, TRIMETHYLBENZENE (108-67-8)</b>	
LC50 fish 1	3.48 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
<b>CUMENE (103-65-1)</b>	
LC50 fish 1	6.04 - 6.61 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	4.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through])
EC50 Daphnia 1	0.6 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Daphnia 2	7.9 - 14.1 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
<b>XYLENE (1330-20-7)</b>	
LC50 fish 1	13.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	2.661 - 4.093 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	3.82 mg/l (Exposure time: 48 h - Species: water flea)
EC50 Daphnia 2	0.6 mg/l (Exposure time: 48 h - Species: Gammarus lacustris)
<b>Propylene glycol monomethyl ether acetate (108-65-6)</b>	
LC50 fish 1	161 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	> 500 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>AMORPHOUS SILICA (7631-86-9)</b>	
LC50 fish 1	5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
EC50 Daphnia 1	7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia)
<b>M.I.B.K. (108-10-1)</b>	
LC50 fish 1	496 - 514 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	170 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>Benzene, trimethyl- (25551-13-7)</b>	
LC50 fish 1	7.72 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
<b>1,2,4-TRIMETHYLBENZENE (95-63-6)</b>	
LC50 fish 1	7.19 - 8.28 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	6.14 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>12.2. Persistence and degradability</b>	
<b>ISOBUTANOL (78-83-1)</b>	
Persistence and degradability	Not established.
<b>12.3. Bioaccumulative potential</b>	
<b>N-BUTANOL (71-36-3)</b>	
BCF fish 1	0.64
Log Pow	0.785 (at 25 °C)
<b>M.E.K. (78-93-3)</b>	
Log Pow	0.3
<b>ETHYLBENZENE (100-41-4)</b>	
BCF fish 1	15
Log Pow	3.2
<b>PURE XYLENE (1330-20-7)</b>	
BCF fish 1	0.6 - 15
Log Pow	2.77 - 3.15
<b>ISOBUTANOL (78-83-1)</b>	
BCF fish 1	(no bioconcentration expected)
Log Pow	0.79 (at 25 °C)

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<b>CUMENE (103-65-1)</b>	
BCF fish 1	35.5
Log Pow	3.7
<b>XYLENE (1330-20-7)</b>	
BCF fish 1	0.6 - 15
Log Pow	2.77 - 3.15
<b>Propylene glycol monomethyl ether acetate (108-65-6)</b>	
Log Pow	0.43
<b>AMORPHOUS SILICA (7631-86-9)</b>	
BCF fish 1	(no bioaccumulation expected)
<b>M.I.B.K. (108-10-1)</b>	
Log Pow	1.19
<b>1,2,4-TRIMETHYLBENZENE (95-63-6)</b>	
Log Pow	3.63
<b>12.4. Mobility in soil</b>	
<b>N-BUTANOL (71-36-3)</b>	
Log Pow	0.785 (at 25 °C)
<b>M.E.K. (78-93-3)</b>	
Log Pow	0.3
<b>ETHYLBENZENE (100-41-4)</b>	
Log Pow	3.2
<b>PURE XYLENE (1330-20-7)</b>	
Log Pow	2.77 - 3.15
<b>ISOBUTANOL (78-83-1)</b>	
Log Pow	0.79 (at 25 °C)
<b>CUMENE (103-65-1)</b>	
Log Pow	3.7
<b>XYLENE (1330-20-7)</b>	
Log Pow	2.77 - 3.15
<b>Propylene glycol monomethyl ether acetate (108-65-6)</b>	
Log Pow	0.43
<b>M.I.B.K. (108-10-1)</b>	
Log Pow	1.19
<b>1,2,4-TRIMETHYLBENZENE (95-63-6)</b>	
Log Pow	3.63

### 12.5. Other adverse effects

GWPmix comment : No known effects from this product.

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Waste disposal recommendations	: Avoid release to the environment.
Additional information	: Flammable vapours may accumulate in the container.

## SECTION 14: Transport information

### 14.1. Basic shipping description

In accordance with TDG

#### TDG

UN-No. (TDG)	: UN1263
Packing group	: II - Medium Danger
TDG Primary Hazard Classes	: 3 - Class 3 - Flammable Liquids

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Transport document description : UN1263 PAINT (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) with not more than 20 per cent nitrocellulose by mass if the nitrogen content of the nitrocellulose is not more than 12.6 per cent by mass), 3, II

Proper Shipping Name (TDG) : PAINT  
including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) with not more than 20 per cent nitrocellulose by mass if the nitrogen content of the nitrocellulose is not more than 12.6 per cent by mass

Hazard labels (TDG) : 3 - Flammable liquids



TDG Special Provisions : 59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 20 per cent nitrocellulose if the nitrocellulose contains not more than 12.6 per cent nitrogen (by dry mass)  
142 - The following shipping names may be used to meet the requirements of Part 3 (Documentation) and Part 4 (Dangerous Goods Safety Marks) when these dangerous goods are offered for transport in the same means of containment: (a)"PAINT RELATED MATERIAL" may be used for a means of containment containing both paint and paint related material; (b)"PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE" may be used for a means of containment containing both paint, corrosive, flammable, and paint related material, corrosive, flammable; (c)"PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE" may be used for a means of containment containing both paint, flammable, corrosive, and paint related material, flammable, corrosive; and (d)"PRINTING INK RELATED MATERIAL" may be used for a means of containment containing both printing ink and printing ink related material. SOR/2014-306

Explosive Limit and Limited Quantity Index : 5 L

Excepted quantities (TDG) : E2

Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index : 5 L

### 14.2. Transport information/DOT

#### DOT

DOT NA no. : UN1263

UN-No.(DOT) : 1263

Packing group (DOT) : II - Medium Danger

Transport document description : UN1263 Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base), 3, II

Proper Shipping Name (DOT) : Paint  
including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base

Contains Statement Field Selection (DOT) :

Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Division (DOT) : 3

Hazard labels (DOT) : 3 - Flammable liquid



Dangerous for the environment : No

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DOT Special Provisions (49 CFR 172.102)	: B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672) T2 - 1.5 178.274(d)(2) Normal..... 178.275(d)(3) TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = $97 / (1 + a (tr - tf))$ Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling TP29 - A portable tank having a minimum test pressure of 1.5 bar (150.0 kPa) may be used provided the calculated test pressure is 1.5 bar or less based on the MAWP of the hazardous materials, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP
DOT Packaging Exceptions (49 CFR 173.xxx)	: 150
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 173
DOT Packaging Bulk (49 CFR 173.xxx)	: 242
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 60 L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 220 L
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel
Emergency Response Guide (ERG) Number	: 128
Other information	: No supplementary information available.

### 14.3. Air and sea transport

#### IMDG

UN-No. (IMDG)	: 1263
Proper Shipping Name (IMDG)	: PAINT
Class (IMDG)	: 3 - Flammable liquids
Packing group (IMDG)	: III - substances presenting low danger

#### IATA

UN-No. (IATA)	: 1263
Proper Shipping Name (IATA)	: Paint
Class (IATA)	: 3 - Flammable Liquids
Packing group (IATA)	: III - Minor Danger

## SECTION 15: Regulatory information

### 15.1. National regulations

#### MICROCRYSTALLINE SILICA (14808-60-7)

Listed on the Canadian DSL (Domestic Substances List)

#### N-BUTANOL (71-36-3)

Listed on the Canadian DSL (Domestic Substances List)

#### FURFURYL ALCOHOL (98-00-0)

Listed on the Canadian DSL (Domestic Substances List)

#### M.E.K. (78-93-3)

Listed on the Canadian DSL (Domestic Substances List)

#### ETHYLBENZENE (100-41-4)

Listed on the Canadian DSL (Domestic Substances List)



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### **PURE XYLENE (1330-20-7)**

Listed on the Canadian DSL (Domestic Substances List)

### **ISOBUTANOL (78-83-1)**

Listed on the Canadian DSL (Domestic Substances List)

### **SOLVENT NAPHTHA, LIGHT AROMATIC (64742-95-6)**

Listed on the Canadian DSL (Domestic Substances List)

### **1,3,5, TRIMETHYLBENZENE (108-67-8)**

Listed on the Canadian DSL (Domestic Substances List)

### **CUMENE (103-65-1)**

Listed on the Canadian DSL (Domestic Substances List)

### **XYLENE (1330-20-7)**

Listed on the Canadian DSL (Domestic Substances List)

### **Propylene glycol monomethyl ether acetate (108-65-6)**

Listed on the Canadian DSL (Domestic Substances List)

### **QUARTZ (14808-60-7)**

Listed on the Canadian DSL (Domestic Substances List)

### **ALUMINUM HYDROXIDE (21645-51-2)**

Listed on the Canadian DSL (Domestic Substances List)

### **AMORPHOUS SILICA (7631-86-9)**

Listed on the Canadian DSL (Domestic Substances List)

### **MICA (12001-26-2)**

Listed on the Canadian DSL (Domestic Substances List)

### **KAOLIN CLAY (1332-58-7)**

Listed on the Canadian DSL (Domestic Substances List)

### **Feldspar (68476-25-5)**

Listed on the Canadian NDSL (Non-Domestic Substances List)

### **M.I.B.K. (108-10-1)**

Listed on the Canadian DSL (Domestic Substances List)

### **DIGLYCIDYL ETHER OF BISPHENOL F (28064-14-4)**

Listed on the Canadian DSL (Domestic Substances List)

### **Benzene, trimethyl- (25551-13-7)**

Listed on the Canadian DSL (Domestic Substances List)

### **1,2,4-TRIMETHYLBENZENE (95-63-6)**

Listed on the Canadian DSL (Domestic Substances List)

### **1,2,3-Trimethylbenzene (526-73-8)**

Listed on the Canadian DSL (Domestic Substances List)

### **Cymenes (25155-15-1)**

Listed on the Canadian DSL (Domestic Substances List)

## 15.2. International regulations

### **MICROCRYSTALLINE SILICA (14808-60-7)**

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

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### WOLLASTONITE PRODUCT (13983-17-0)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### N-BUTANOL (71-36-3)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### FURFURYL ALCOHOL (98-00-0)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### M.E.K. (78-93-3)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Poisonous and Deleterious Substances Control Law  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### ETHYLBENZENE (100-41-4)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### PURE XYLENE (1330-20-7)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Poisonous and Deleterious Substances Control Law  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

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### **ISOBUTANOL (78-83-1)**

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### **SOLVENT NAPHTHA, LIGHT AROMATIC (64742-95-6)**

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### **1,3,5, TRIMETHYLBENZENE (108-67-8)**

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### **CUMENE (103-65-1)**

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### **XYLENE (1330-20-7)**

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Poisonous and Deleterious Substances Control Law  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### **Propylene glycol monomethyl ether acetate (108-65-6)**

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

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### QUARTZ (14808-60-7)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### ALUMINUM HYDROXIDE (21645-51-2)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
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Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### AMORPHOUS SILICA (7631-86-9)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
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Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### MICA (12001-26-2)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### KAOLIN CLAY (1332-58-7)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
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Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### Feldspar (68476-25-5)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
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Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

# CLOVALINE EPOXY NOVOLAC OFF WHITE

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according to the Hazardous Products Regulation (February 11, 2015)

### M.I.B.K. (108-10-1)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### DIGLYCIDYL ETHER OF BISPHENOL F (28064-14-4)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory

### Benzene, trimethyl- (25551-13-7)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
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Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### 1,2,4-TRIMETHYLBENZENE (95-63-6)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### 1,2,3-Trimethylbenzene (526-73-8)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### Cymenes (25155-15-1)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

## SECTION 16: Other information

Date of issue : 24/08/2016

Full text of H-statements:

H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H227	Combustible liquid
H301	Toxic if swallowed
H302	Harmful if swallowed

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H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H312	Harmful in contact with skin
H315	Causes skin irritation
H318	Causes serious eye damage
H331	Toxic if inhaled
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H340	May cause genetic defects
H350	May cause cancer
H351	Suspected of causing cancer
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

SDS Canada (GHS)

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