Section 1. Identification

Product identifier

Product Identity CHEMKOOL 4002-CFC

Other means of identification CHEMKOOL 4002CFC

Relevant identified uses of the substance or mixture and uses advised against

Semi-synthetic metalworking fluid

Details of the supplier of the safety data sheet

Company Name

Chem-Ecol Ltd.
640 Victoria St.
Cobourg. Ontario K9A 5H5

Emergency

24 hour Emergency Telephone No. 1-800-263-3939

Customer Service: Chem-Ecol Ltd. 905-372-2251

Email Address SDS@e360s.ca

Section 2. Hazard(s) identification

This SDS is aligned with the Workplace Hazardous Materials Information System (WHMIS) and with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

Classification of the substance or mixture

Skin sensitizer category 1;H317	May cause an allergic skin reaction.
Reproductive toxicity, category 1B;H360FD	May damage fertility. May damage the unborn child.
Specific target organ toxicity, repeated exposure category 1;H372	Causes damage to organs through prolonged or repeated exposure.
Aquatic toxicity (acute), category 2;H401	Toxic to aquatic life.
Aquatic toxicity (chronic), category 1;H410	Very toxic to aquatic life with long lasting effects.

Label elements



Danger

H317 May cause an allergic skin reaction.
H360FD* May damage fertility. May damage the unborn child.
H372 Causes damage to organs through prolonged or repeated exposure.
H401 Toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.

[Prevention]
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P260 Do not breathe dust, fume, mist, vapours or spray.
P264 Wash thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves, eye protection, and face protection.
[Response]
P302+352 IF ON SKIN: Wash with plenty of soap and water.
P304+312 IF INHALED: Call a poison center or doctor or physician if you feel unwell.
P308+313 IF exposed or concerned: Get medical advice or attention.
P314 Get medical advice or attention if you feel unwell.
P333+313 If skin irritation or a rash occurs: Get medical advice or attention.
P362+364 Take off contaminated clothing and wash it before reuse.
P391 Collect spillage.
[Storage]
P405 Store locked up.
[Disposal]
P501 Dispose of contents or container in accordance with local and national regulations.

Other hazards

This product contains no PBT/vPvB/vPvM chemicals.

127087-87-0	**Nonylphenol polyethylene glycol ether**	**Endocrine disruptor**

Does NOT contain component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS) per the US EPA PFASMASTER combined list of PFAS chemicals.

Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the Hazardous Products Regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Diethanolamine **CAS Number: 111-42-2** **Synonyms: No available information**	**3 - 7**	**Acute toxicity(oral), category 4;H302** **Specific target organ toxicity, repeated exposure category 2;H373** **Skin corrosion/irritation category 2;H315** **Serious eye damage / eye irritation, category 1;H318**	**----**
Rapeseed oil **CAS Number: 8002-13-9** **Synonyms: No available information**	**3 - 7**	**Not Classified**	**----**
Diethylene glycol monobutyl ether **CAS Number: 112-34-5** **Synonyms: No available information**	**1 - 5**	**Flammable Liquid 4;H227** **Acute toxicity(dermal), category 5;H313** **Serious eye damage / eye irritation, category 2A;H319** **Specific target organ toxicity, Single exposure category 3;H335**	**----**
Nonylphenol polyethylene glycol ether **CAS Number: 127087-87-0** **Synonyms: Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-,branched**	**1 - 5**	**Aquatic toxicity (acute), category 1;H400** **Aquatic toxicity (chronic), category 1;H410**	**Chronic M-Factor: 10** **----**
2,2',2''-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol **CAS Number: 4719-04-4** **Synonyms: Hexahydro-1,3,5-tris(2-hydroxyethyl)-S-triazine, Hexahydro-1,3,5-tris(hydroxyethyl)triazine**	**1 - 5**	**Acute toxicity(oral), category 4;H302** **Skin sensitizer category 1;H317 C ≥ 0.1 %** **Acute toxicity(inhalation), category 2:H330** **Eye Dam. 2;H319** **Specific target organ toxicity, repeated exposure category 1;H372**	**----**
Boric Acid **CAS Number: 10043-35-3** **Synonyms: No available information**	**1 - 5**	**Reproductive toxicity, category 1B;H360FD**	**----**
Rape oil, polymd., oxidized **CAS Number: 68554-11-0** **Synonyms: Rape oil, polymerized, oxidized**	**1 - 5**	**Not Classified**	**----**
Tall oil rosin **CAS Number: 8052-10-6** **Synonyms: Tall-oil rosin**	**0.5 - 1.5**	**Skin sensitizer category 1;H317**	**----**
3-Iodo-2-propynyl butylcarbamate **CAS Number: 55406-53-6** **Synonyms: IODO-2-PROPYNYL BUTYLCARBAMATE, 3-Iodo-2-propynyl-butyl carbamate, 3-Iodo-2-propynyl butylcarbamat**	**0.1 - 1**	**Acute toxicity(inhalation), category 2:H330** **Acute toxicity(oral), category 4;H302** **Specific target organ toxicity, repeated exposure category 1;H372** **Serious eye damage / eye irritation, category 1;H318** **Skin sensitizer category 1;H317** **Aquatic toxicity (acute), category 1;H400** **Aquatic toxicity (chronic), category 1;H410**	**Acute M-Factor: 10** **Chronic M-Factor: 10** **----**

The actual concentration or concentration range is withheld as a trade secret.
*PBT/vPvB - PBT, vPvM or vPvB-substance.
The full texts of the phrases are shown in Section 16.

Section 4. First aid measures

Description of first aid measures

General In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

Overview	No specific symptom data available. Reproductive or genetic defect hazard. Treat symptomatically. See section 2 for further details.
Skin	May cause an allergic skin reaction. Causes mild skin irritation.

Section 5. Fire-fighting measures

Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO_2, powder, water spray.
Unsuitable extinguishing media: Do not use; water jet.

Special hazards arising from the substance or mixture

Hazardous decomposition: Oxides of carbon, nitrogen, sulfur

Do not breathe dust, fume, mist, vapours or spray.

Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Environmental precautions

Do not allow spills to enter drains or waterways.

Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapours. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage

Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

See section 2 for further details. - [Prevention]

Conditions for safe storage, including any incompatibilities

Keep from freezing

Incompatible materials: No available information

See section 2 for further details. - [Storage]

Specific end use(s)

No available information

Section 8. Exposure controls / personal protection

Control parameters

Exposure Limits

CAS No.	Ingredient	Source	Value
111-42-2	Diethanolamine	ACGIH	TWA: 1 mg/m^3 (IFV) Inhalable Fraction and vapour
		Alberta	2 mg/m^3 TWA
		British Columbia	2 mg/m^3 Skin; 2B Skin; 2B
		Manitoba	1 mg/m^3 TWA (inhalable fraction and vapour)
		New Brunswick	0.46 ppm TWA; 2 mg/m^3 TWA
		Newfoundland and Labrador	1 mg/m^3 TWA (inhalable fraction and vapour)
		Nova Scotia	1 mg/m^3 TWA (inhalable fraction and vapour)
		Northwest Territories	2 mg/m^3 TWA 4 mg/m^3 STEL
		Nunavut	2 mg/m^3 TWA 4 mg/m^3 STEL
		Ontario	1 mg/m^3 TWA (inhalable fraction and vapour)
		Prince Edward Island	1 mg/m^3 TWA (inhalable fraction and vapour)
		Quebec	3 ppm TWAEV; 13 mg/m^3 TWAEV
		Saskatchewan	2 mg/m^3 TWA 4 mg/m^3 STEL
		Yukon	No Established Limit
112-34-5	Diethylene glycol monobutyl ether	ACGIH	TWA: 10 ppm (IFV) Inhalable Fraction and vapour
		Alberta	No Established Limit
		British Columbia	(I) (I)
		Manitoba	10 ppm TWA (inhalable fraction and vapour)
		New Brunswick	No Established Limit
		Newfoundland and Labrador	10 ppm TWA (inhalable fraction and vapour)
		Nova Scotia	10 ppm TWA (inhalable fraction and vapour)
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	10 ppm TWA (inhalable fraction and vapour)
		Prince Edward Island	10 ppm TWA (inhalable fraction and vapour)
		Quebec	No Established Limit

		Saskatchewan	No Established Limit
		Yukon	No Established Limit
4719-04-4	2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol	ACGIH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit
8002-13-9	Rapeseed oil	ACGIH	5 mg/m^3 (as mineral oil)
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit
8052-10-6	Tall oil rosin	ACGIH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit

10043-35-3	Boric Acid	ACGIH	TWA: 2 mg/m^3 (I) Inhalable STEL: 6 mg/m^3 (I) Inhalable
		Alberta	No Established Limit
		British Columbia	2 mg/m^3 6 mg/m^3
		Manitoba	2 mg/m^3 TWA (inhalable particulate matter, listed under Borate compounds, inorganic) 6 mg/m^3 STEL (inhalable particulate matter, listed under Borate compounds, inorganic)
		New Brunswick	No Established Limit
		Newfoundland and Labrador	2 mg/m^3 TWA (inhalable particulate matter, listed under Borate compounds, inorganic) 6 mg/m^3 STEL (inhalable particulate matter, listed under Borate compounds, inorganic)
		Nova Scotia	2 mg/m^3 TWA (inhalable particulate matter, listed under Borate compounds, inorganic) 6 mg/m^3 STEL (inhalable particulate matter, listed under Borate compounds, inorganic)
		Northwest Territories	2 mg/m^3 TWA (inhalable fraction, listed under Borate compounds, inorganic) 6 mg/m^3 STEL (inhalable fraction, listed under Borate compounds, inorganic)
		Nunavut	2 mg/m^3 TWA (inhalable fraction, listed under Borate compounds, inorganic) 6 mg/m^3 STEL (inhalable fraction, listed under Borate compounds, inorganic)
		Ontario	2 mg/m^3 TWA (inhalable, listed under Borate compounds, inorganic) 6 mg/m^3 STEL (inhalable, listed under Borate compounds, inorganic)
		Prince Edward Island	2 mg/m^3 TWA (inhalable particulate matter, listed under Borate compounds, inorganic) 6 mg/m^3 STEL (inhalable particulate matter, listed under Borate compounds, inorganic)
		Quebec	No Established Limit
		Saskatchewan	2 mg/m^3 TWA (inhalable fraction, listed under Borate compounds, inorganic) 6 mg/m^3 STEL (inhalable fraction, listed under Borate compounds, inorganic)
		Yukon	No Established Limit
55406-53-6	3-Iodo-2-propynyl butylcarbamate	ACGIH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit
68554-11-0	Rape oil, polymd., oxidized	ACGIH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit

		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit
127087-87-0	Nonylphenol polyethylene glycol ether	ACGIH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m^3 OSHA PEL and 5 mg/m^3 ACGIH.

Exposure controls

Respiratory If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

Eyes Protective safety glasses recommended

Skin Avoid skin contact. Protective gloves recommended.

Engineering Controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapour below occupational exposure limits suitable respiratory protection must be worn.

Other Work Practices Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

Section 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical State	Liquid
Color	Golden Brown
Odor	Mild
Odor threshold	No available information

Melting point / freezing point	N/A
Initial boiling point and boiling range	>100 °C
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: No available information Upper Explosive Limit: No available information
Flash Point	°F °C, Test method: (Open/Close cup) - N/A
Auto-ignition temperature	No available information
Decomposition temperature	No available information
pH	No available information
Kinematic viscosity	No available information
Solubility in Water	N/A
Partition coefficient n-octanol/water (Log Kow)	No available information
Vapour pressure (Pa)	No available information
Relative Density	1.0
Vapour Density	No available information
Evaporation rate (Ether = 1)	< 1
Oxidising properties	No available information
Explosive properties	No available information

Other information

DMSO extract by IP346: Less than 3.0 wt % (mineral oil component only)

Section 10. Stability and reactivity

Reactivity

Strong acids will cause exothermic reaction when added to product. Strong oxidizing agents

Chemical stability

Stable under normal circumstances.

Possibility of hazardous reactions

No available information

Conditions to avoid

Avoid high temperatures and contact with incompatible material

Incompatible materials

No available information

Hazardous decomposition products

Oxides of carbon, nitrogen, sulfur

Section 11. Toxicological information

Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Diethanolamine - (111-42-2)	1,600.00, Rat - Category: 4	No data available.	No data available.	No data available.	No data available.
Rapeseed oil - (8002-13-9)	No data available.	No data available.	No data available.	No data available.	No data available.
Diethylene glycol monobutyl ether - (112-34-5)	2,410.00, Mouse - Category: 5	2,764.00, Rabbit - Category: 5	No data available.	No data available.	No data available.
Nonylphenol polyethylene glycol ether - (127087-87-0)	No data available.	No data available.	No data available.	No data available.	No data available.
2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol - (4719-04-4)	1,000.00, Rat - Category: 4	> 4,000.00, Rat - Category: NA	No data available.	No data available.	No data available.
Boric Acid - (10043-35-3)	4,080.00, Rat - Category: 5	> 2,000.00, Rabbit - Category: NA	No data available.	2.03, Rat - Category: 4	No data available.
Rape oil, polymd., oxidized - (68554-11-0)	No data available.	No data available.	No data available.	No data available.	No data available.
Tall oil rosin - (8052-10-6)	No data available.	No data available.	No data available.	No data available.	No data available.
3-Iodo-2-propynyl butylcarbamate - (55406-53-6)	1,470.00, Rat - Category: 4	2,000.00, Rabbit - Category: 4	6.89, Rat - Category: 3	0.17, Rat - Category: 2	No data available.

Carcinogen Data

CAS No.	Ingredient	Source	Value
111-42-2	Diethanolamine	IARC	Group 2b
		ACGIH	A3
112-34-5	Diethylene glycol monobutyl ether	IARC	No
		ACGIH	No Established Limit
4719-04-4	2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol	IARC	No
		ACGIH	No Established Limit
8002-13-9	Rapeseed oil	IARC	No
		ACGIH	No Established Limit
8052-10-6	Tall oil rosin	IARC	No
		ACGIH	No Established Limit
10043-35-3	Boric Acid	IARC	No
		ACGIH	A4
55406-53-6	3-Iodo-2-propynyl butylcarbamate	IARC	No
		ACGIH	No Established Limit
68554-11-0	Rape oil, polymd., oxidized	IARC	No
		ACGIH	No Established Limit
127087-87-0	Nonylphenol polyethylene glycol ether	IARC	No
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	1	May cause an allergic skin reaction.

Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	1B	May damage fertility. May damage the unborn child.
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	1	Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	---	Not Applicable

Possible routes of entry:
Inhalation, ingestion, skin contact, and skin absorption.
Symptoms and effects, both acute and delayed:
No specific symptom data available.
Reproductive or genetic defect hazard. Treat symptomatically.
Inhalation May be harmful if inhaled.
Skin May cause an allergic skin reaction. Causes mild skin irritation.

Section 12. Ecological information

Toxicity
Very toxic to aquatic life with long lasting effects.
Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L
Diethanolamine - (111-42-2)	460.00, Salmo gairdneri	30.10, Ceriodaphnia dubia	9.50, Raphidocelis subcapitata
Rapeseed oil - (8002-13-9)	No data available.	No data available.	No data available.
Diethylene glycol monobutyl ether - (112-34-5)	No data available.	No data available.	No data available.
Nonylphenol polyethylene glycol ether - (127087-87-0)	No data available.	No data available.	No data available.
2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol - (4719-04-4)	240.04, Scophthalmus maximus	60.67,	6.60, Skeletonema costatum
Boric Acid - (10043-35-3)	74.00,	No data available.	52.40,
Rape oil, polymd., oxidized - (68554-11-0)	No data available.	No data available.	No data available.
Tall oil rosin - (8052-10-6)	No data available.	No data available.	No data available.
3-Iodo-2-propynyl butylcarbamate - (55406-53-6)	0.14, Lepomis gibbosus	0.65, Daphnia magna	0.05, Pseudokirchneriella subcapitata

Persistence and degradability
There is no data available on the preparation itself.
Bioaccumulative potential
No available information
Mobility in soil
No available information
Results of PBT and vPvB assessment
This product contains no PBT/vPvB/vPvM chemicals.

Other adverse effects
No available information

Section 13. Disposal considerations

Waste treatment methods
Observe all federal, provincial and local regulations when disposing of this substance.

Section 14. Transport information

Not regulated for packages under 5L (1.3 gallons) or 5.0 kg (11 lbs).



	TDG (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	UN3082	UN3082	UN3082
UN proper shipping name	Environmentally hazardous substance, liquid, n.o.s. (CHEMICAL NAME)	Environmentally hazardous substance, liquid, n.o.s. (CHEMICAL NAME)	Environmentally hazardous substance, liquid, n.o.s. (CHEMICAL NAME)
Transport hazard class(es)	**Class:** 9 **Sub Class:** Not Applicable	**Class:** 9 **Sub Class:** Not Applicable	**Class:** 9 **Sub Class:** Not Applicable
Packing group	Not Applicable	Not Applicable	Not Applicable

Environmental hazards
IMDG Marine Pollutant: Yes; (Nonylphenol polyethylene glycol ether)

Special precautions for user
No available information

Section 15. Regulatory information

This product has been classified in accordance with the hazard criteria Hazardous Products Regulations (SOR/2015-17 amended 2022-12-15) and the SDS contains all of the information required by those regulations.

Canadian Domestic Substance List (DSL):

2,2',2''-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol
2,6-di-tert-butyl-p-cresol
Ethanolamine
3-Iodo-2-propynyl butylcarbamate
Borates, tetra, sodium salts, pentahydrate

Boric Acid
Diethanolamine
Diethylene glycol monobutyl ether
Methanol
Nonylphenol polyethylene glycol ether
pentasodium triphosphate
Poly(oxy-1,2-ethanediyl),α-hydro-ω-hydroxy- Ethane-1,2-diol, ethoxylated
Polyoxyethylene dinonylphenol
Potassium hydroxide.
Rape oil, polymd., oxidized
Rapeseed oil
Residual oils (petroleum), solvent dewaxed
Sodium methanolate
Tall oil rosin
Water

Canadian Non-Domestic Substance List (NDSL):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Section 16. Other information

Revision Date 19 October, 2026

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H227 Combustible liquid.
H302 Harmful if swallowed.
H313 May be harmful in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H330 Fatal if inhaled.
H335 May cause respiratory irritation.
H360 May damage fertility or the unborn child.
H372 Causes damage to organs through prolonged or repeated exposure.
H373 May cause damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Disclaimer:

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for their own particular use.

End of Document