SAFETY DATA SHEET

1. Identification

Product identifier	**DuraCoil-Gray (4083-91)**
Other means of identification	Not available.
Recommended use	Coil and surface protectant
Recommended restrictions	None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name	Nu-Calgon
Address	2611 Schuetz Road St. Louis, MO 63043 United States
Telephone	314-469-7000 / 800-554-5499
E-mail	Not available.
Emergency phone number	1-800-424-9300 (CHEMTREC)
Supplier	See above.

2. Hazard identification

Physical hazards	Flammable aerosols	Category 1
	Gases under pressure	Liquefied gas
	Simple asphyxiants	Category 1
Health hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2
	Germ cell mutagenicity	Category 1
	Carcinogenicity	Category 1A
	Reproductive toxicity	Category 2
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Aspiration hazard	Category 1
Environmental hazards	Not classified.	
WHMIS 2015 defined hazards	Not classified	

Label elements

Signal word	Danger
Hazard statement	Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May displace oxygen and cause rapid suffocation. Causes skin irritation. Causes serious eye irritation. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child. May cause drowsiness or dizziness. May be fatal if swallowed and enters airways.

Precautionary statement

Prevention	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Wash hands thoroughly after handling. Wear protective gloves, protective clothing and eye protection. Avoid breathing mist, vapors or spray. Use only outdoors or in a well-ventilated area.
Response	IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of water. Specific treatment (see information on this label). If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell. IF exposed or concerned: Get medical attention.

Storage	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Store locked up. Keep container tightly closed.
Disposal	Dispose of container in accordance with local, regional, national and international regulations.
WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC)	None known
WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)	None known
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	None.

3. Composition/Information on ingredients

Mixture

Chemical name	Common name and synonyms	CAS number	%
2-Propanol, 1-methoxy-		107-98-2	0.1-1*
Acetone		67-64-1	7-13*
Crystalline silica		14808-60-7	0.1-1*
Distillates (petroleum), light hydrotreated		64742-47-8	10-30*
Distillates, petroleum, light distillate hydrotreating process, low-boiling		68410-97-9	5-10*
Heptane		142-82-5	0.1-1*
Hydrous magnesium silicate		14807-96-6	5-10*
Naphtha (petroleum), hydrotreated light		64742-49-0	5-10*
Octane		111-65-9	0.1-1*
Petroleum gases, liquefied, sweetened		68476-86-8	15-40*
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl-		128-37-0	1-5*
Silica		7631-86-9	1-5*
Solvent naphtha (petroleum), light aliphatic		64742-89-8	10-30*
Titanium oxide		13463-67-7	1-5*
Wollastonite (Ca(SiO3))		13983-17-0	5-10*

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

Composition comments	US GHS: The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200. *CANADA GHS: The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.
Skin contact	IF ON SKIN: Wash with plenty of soap and water. Specific treatment (see information on this label). If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse.
Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
Ingestion	IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting.
Most important symptoms/effects, acute and delayed	Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Causes serious eye irritation. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Symptoms may be delayed.

General information	IF exposed or concerned: Get medical advice. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

5. Fire-fighting measures

Suitable extinguishing media	Water may be ineffective. Dry chemical powder. Alcohol resistant foam. Carbon dioxide.
Unsuitable extinguishing media	Not available.
Specific hazards arising from the chemical	Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
Fire-fighting equipment/instructions	In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed to heat. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.
General fire hazards	Extremely flammable aerosol. Contents under pressure. Pressurized container may explode when exposed to heat or flame.
Hazardous combustion products	May include and are not limited to: Oxides of carbon.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Do not breathe gas. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.
Environmental precautions	Do not discharge into lakes, streams, ponds or public waters.

7. Handling and storage

Precautions for safe handling	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, sparks, open flames, hot surfaces. - No smoking. Do not smoke while using or until sprayed surface is thoroughly dry. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not re-use empty containers. Avoid breathing vapors or mists. Avoid contact with eyes, skin, and clothing. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Use only in well-ventilated areas. Avoid prolonged exposure. Wear appropriate personal protective equipment. Wash thoroughly after handling. Use good industrial hygiene practices in handling this material.
Conditions for safe storage, including any incompatibilities	Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not handle or store near an open flame, heat or other sources of ignition. Do not puncture, incinerate or crush. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Stored containers should be periodically checked for general condition and leakage.

8. Exposure controls/Personal protection

Occupational exposure limits

Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	553 mg/m3	

Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

Components	Type	Value	Form
		150 ppm	
	TWA	369 mg/m3 100 ppm	
Acetone (CAS 67-64-1)	STEL	1800 mg/m3 750 ppm	
	TWA	1200 mg/m3 500 ppm	
Crystalline silica (CAS 14808-60-7)	TWA	0.025 mg/m3	Respirable particles.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	TWA	200 mg/m3	Vapor.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Heptane (CAS 142-82-5)	STEL	2050 mg/m3 500 ppm	
	TWA	1640 mg/m3 400 ppm	
Hydrous magnesium silicate (CAS 14807-96-6)	TWA	2 mg/m3	Respirable particles.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	TWA	1590 mg/m3	
		400 ppm	
Octane (CAS 111-65-9)	TWA	1400 mg/m3 300 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3	
Silica (CAS 7631-86-9)	TWA	3 mg/m3 10 mg/m3	Respirable particles. Total particulate.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	TWA	1590 mg/m3	
		400 ppm	
Titanium oxide (CAS 13463-67-7)	TWA	10 mg/m3	

Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	100 ppm	
	TWA	50 ppm	
Acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
Crystalline silica (CAS 14808-60-7)	TWA	0.025 mg/m3	Respirable fraction.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	TWA	200 mg/m3	Non-aerosol.
Heptane (CAS 142-82-5)	STEL	500 ppm	
	TWA	400 ppm	

Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)

Components	Type	Value	Form
Hydrous magnesium silicate (CAS 14807-96-6)	TWA	2 mg/m3	Respirable.
Octane (CAS 111-65-9)	TWA	300 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Vapor and aerosol, inhalable.
Silica (CAS 7631-86-9)	TWA	3 mg/m3	Respirable fraction.
		10 mg/m3	Total dust.
Titanium oxide (CAS 13463-67-7)	TWA	3 mg/m3	Respirable fraction.
		10 mg/m3	Total dust.

Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	100 ppm	
	TWA	50 ppm	
Acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
Crystalline silica (CAS 14808-60-7)	TWA	0.025 mg/m3	Respirable fraction.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	TWA	5 mg/m3	Inhalable fraction.
Heptane (CAS 142-82-5)	STEL	500 ppm	
	TWA	400 ppm	
Hydrous magnesium silicate (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.
Octane (CAS 111-65-9)	TWA	300 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapor.
Titanium oxide (CAS 13463-67-7)	TWA	10 mg/m3	
Wollastonite (Ca(SiO3)) (CAS 13983-17-0)	TWA	1 mg/m3	Inhalable fraction.

Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	100 ppm	
	TWA	50 ppm	
Acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
Crystalline silica (CAS 14808-60-7)	TWA	0.1 mg/m3	Respirable fraction.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	TWA	5 mg/m3	Inhalable fraction.
Heptane (CAS 142-82-5)	STEL	500 ppm	
	TWA	400 ppm	
Hydrous magnesium silicate (CAS 14807-96-6)	TWA	2 fibers/cc	
		2 mg/m3	Respirable fraction.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	TWA	525 mg/m3	

Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents)

Components	Type	Value	Form
Octane (CAS 111-65-9)	TWA	300 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapor.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	TWA	525 mg/m3	
Titanium oxide (CAS 13463-67-7)	TWA	10 mg/m3	

Canada. Quebec OELs. (Ministry of Labor - Regulation respecting occupational health and safety)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	553 mg/m3	
		150 ppm	
	TWA	369 mg/m3	
		100 ppm	
Acetone (CAS 67-64-1)	STEL	2380 mg/m3	
		1000 ppm	
	TWA	1190 mg/m3	
		500 ppm	
Crystalline silica (CAS 14808-60-7)	TWA	0.1 mg/m3	Respirable dust.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Heptane (CAS 142-82-5)	STEL	500 ppm	
Hydrous magnesium silicate (CAS 14807-96-6)	TWA	2 mg/m3	Respirable dust.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	TWA	1000 mg/m3	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapor.
Silica (CAS 7631-86-9)	TWA	10 mg/m3	Total dust.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	TWA	1000 mg/m3	
Titanium oxide (CAS 13463-67-7)	TWA	10 mg/m3	Total dust.
Wollastonite (Ca(SiO3)) (CAS 13983-17-0)	TWA	5 mg/m3	Fiber.
		10 mg/m3	fibers, total dust

Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	15 minute	150 ppm	
	8 hour	100 ppm	
Acetone (CAS 67-64-1)	15 minute	750 ppm	
	8 hour	500 ppm	
Crystalline silica (CAS 14808-60-7)	8 hour	0.05 mg/m3	Respirable fraction.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	15 minute	250 mg/m3	Vapor.
	8 hour	200 mg/m3	Vapor.

Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21)

Components	Type	Value	Form
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	15 minute	10 mg/m3	
	8 hour	5 mg/m3	
Heptane (CAS 142-82-5)	15 minute	500 ppm	
	8 hour	400 ppm	
Hydrous magnesium silicate (CAS 14807-96-6)	15 minute	6 mg/m3	Respirable fraction.
		20 mg/m3	Inhalable fraction.
	8 hour	2 mg/m3	Respirable fraction.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	15 minute	500 ppm	
	8 hour	400 ppm	
Octane (CAS 111-65-9)	15 minute	375 ppm	
	8 hour	300 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	15 minute	4 mg/m3	Inhalable fraction and vapor.
	8 hour	2 mg/m3	Inhalable fraction and vapor.
Silica (CAS 7631-86-9)	15 minute	6 mg/m3	Respirable fraction.
		20 mg/m3	Inhalable fraction.
	8 hour	3 mg/m3	Respirable fraction.
		10 mg/m3	Inhalable fraction.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	15 minute	500 ppm	
	8 hour	400 ppm	
Titanium oxide (CAS 13463-67-7)	15 minute	20 mg/m3	
	8 hour	10 mg/m3	

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
Acetone (CAS 67-64-1)	PEL	2400 mg/m3	
		1000 ppm	
Crystalline silica (CAS 14808-60-7)	PEL	0.05 mg/m3	Respirable dust.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	PEL	5 mg/m3	Mist.
Heptane (CAS 142-82-5)	PEL	2000 mg/m3	
		500 ppm	
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	PEL	400 mg/m3	
		100 ppm	
Octane (CAS 111-65-9)	PEL	2350 mg/m3	
		500 ppm	
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	PEL	400 mg/m3	
		100 ppm	
Titanium oxide (CAS 13463-67-7)	PEL	15 mg/m3	Total dust.

US. OSHA Table Z-3 (29 CFR 1910.1000)

Components	Type	Value	Form
Crystalline silica (CAS 14808-60-7)	TWA	0.1 mg/m3	Respirable.
		2.4 mppcf	Respirable.
Hydrous magnesium silicate (CAS 14807-96-6)	TWA	0.1 mg/m3	Respirable.
		20 mppcf	
		2.4 mppcf	Respirable.
Silica (CAS 7631-86-9)	TWA	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
		0.8 mg/m3	
Titanium oxide (CAS 13463-67-7)	TWA	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
		50 mppcf	Total dust.
		15 mppcf	Respirable fraction.

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	100 ppm	
	TWA	50 ppm	
Acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
Crystalline silica (CAS 14808-60-7)	TWA	0.025 mg/m3	Respirable fraction.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	TWA	5 mg/m3	Inhalable fraction.
Heptane (CAS 142-82-5)	STEL	500 ppm	
	TWA	400 ppm	
Hydrous magnesium silicate (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.
Octane (CAS 111-65-9)	TWA	300 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapor.
Titanium oxide (CAS 13463-67-7)	TWA	10 mg/m3	
Wollastonite (Ca(SiO3)) (CAS 13983-17-0)	TWA	1 mg/m3	Inhalable fraction.

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	540 mg/m3	
		150 ppm	
	TWA	360 mg/m3	
		100 ppm	
Acetone (CAS 67-64-1)	TWA	590 mg/m3	
		250 ppm	
Crystalline silica (CAS 14808-60-7)	TWA	0.05 mg/m3	Respirable dust.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	TWA	100 mg/m3	
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
Heptane (CAS 142-82-5)	Ceiling	1800 mg/m3 440 ppm	
	TWA	350 mg/m3 85 ppm	
Hydrous magnesium silicate (CAS 14807-96-6)	TWA	2 mg/m3	Respirable.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	TWA	400 mg/m3 100 ppm	
Octane (CAS 111-65-9)	Ceiling	1800 mg/m3 385 ppm	
	TWA	350 mg/m3 75 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3	
Silica (CAS 7631-86-9)	TWA	6 mg/m3	
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	TWA	400 mg/m3 100 ppm	

Biological limit values

ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	25 mg/L	Acetone	Urine	*

* - For sampling details, please see the source document.

Exposure guidelines

Canada - Alberta OELs: Skin designation

Distillates (petroleum), light hydrotreated (CAS 64742-47-8) — Can be absorbed through the skin.

Canada - British Columbia OELs: Skin designation

Distillates (petroleum), light hydrotreated (CAS 64742-47-8) — Can be absorbed through the skin.

Canada - Saskatchewan OELs: Skin designation

Distillates (petroleum), light hydrotreated (CAS 64742-47-8) — Can be absorbed through the skin.

Appropriate engineering controls

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

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear safety glasses with side shields.

Skin protection

Hand protection

Impervious gloves. Confirm with reputable supplier first.

Other

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended. As required by employer code.

Respiratory protection

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).

Thermal hazards

Not applicable.

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. When using do not eat or drink.

9. Physical and chemical properties

Appearance

Spray

Physical state	Gas.
Form	Aerosol. Spray
Color	Gray
Odor	Organic
Odor threshold	Not available.
pH	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Pour point	Not available.
Specific gravity	Not available.
Partition coefficient (n-octanol/water)	Not available.
Flash point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	4.19375 lb/gal (VOC) 6.48788 lb/gal
Explosive properties	Not explosive.
Flame extension	Aerosol Category 1
Oxidizing properties	Not oxidizing.
VOC	VOC Regulatory(g/l): 502.53800 g/l VOC Regulatory(lb/gal): 4.19375 lb/gal % VOC: 64.63980% VOC Actual(g/l): 502.53800 g/l

10. Stability and reactivity

Reactivity	This product may react with strong oxidizing agents.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Chemical stability	Material is stable under normal conditions.
Conditions to avoid	Avoid heat, sparks, open flames and other ignition sources. Do not mix with other chemicals.
Incompatible materials	Strong oxidizing agents. Reducing agents. Strong acids.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.

11. Toxicological information

Routes of exposure	Eye, Skin contact, Inhalation, Ingestion.
Information on likely routes of exposure	
Ingestion	Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia. May cause stomach distress, nausea or vomiting.

Inhalation	May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting.
Skin contact	Causes skin irritation.
Eye contact	Causes serious eye irritation.
Symptoms related to the physical, chemical and toxicological characteristics	Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. Asphyxiation may bring about unconsciousness without warning and so rapidly that victim may be unable to protect themself.

Information on toxicological effects

Acute toxicity May be fatal if swallowed and enters airways. Eye irritation Skin irritation Narcotic effects.

Components	Species	Test Results
2-Propanol, 1-methoxy- (CAS 107-98-2)		
Acute		
Dermal		
LD50	Rat	> 2000 mg/kg, ECHA
Inhalation		
LC50	Rat	30 mg/l/4h, ECHA
Oral		
LD50	Rat	4016 mg/kg, ECHA
Acetone (CAS 67-64-1)		
Acute		
Dermal		
LD50	Rabbit	> 15800 mg/kg, Health Canada (HSA)
Inhalation		
LC50	Rat	76 mg/l/4h, Health Canada (HSA)
Oral		
LD50	Rat	5800 mg/kg, Health Canada (HSA)
Crystalline silica (CAS 14808-60-7)		
Acute		
Dermal		
LD50	Not available	
Inhalation		
LC50	Not available	
Oral		
LD50	Not available	
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 24 Hours, ECHA
Inhalation		
LC50	Rat	> 5.3 mg/L, 4 Hours, ECHA
Oral		
LD50	Rat	> 5000 mg/kg, ECHA
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 24 Hours, ECHA
Inhalation		
LC50	Rat	> 5610 mg/m3, 4 Hours, ECHA
Oral		
LD50	Rat	> 5000 mg/kg, ECHA
Heptane (CAS 142-82-5)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 24 Hours, ECHA

Components	Species	Test Results
Inhalation		
LC50	Rat	> 29.3 mg/L, 4 Hours, ECHA
Oral		
LD50	Rat	> 5000 mg/kg, ECHA
Hydrous magnesium silicate (CAS 14807-96-6)		
Acute		
Dermal		
LD50	Rat	> 2000 mg/kg, ECHA
Inhalation		
LC50	Rat	> 2.1 mg/l/4h, ECHA
Oral		
LD50	Rat	> 5000 mg/kg, ECHA
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 24 Hours, ECHA
Inhalation		
LC50	Rat	> 5610 mg/m3, 4 Hours, ECHA
Oral		
LD50	Rat	> 5000 mg/kg, ECHA
Octane (CAS 111-65-9)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 24 Hours, ECHa
Inhalation		
LC50	Rat	> 24.9 mg/L, 4 Hours, ECHA 118 mg/L, 4 Hours, HSDB
Oral		
LD50	Rat	> 5000 mg/kg, ECHA
Petroleum gases, liquefied, sweetened (CAS 68476-86-8)		
Acute		
Dermal		
LD50	Not available	
Inhalation		
LC50	Mouse	1237 mg/L, 120 Minutes, ECHA
Oral		
LD50	Not available	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)		
Acute		
Dermal		
LD50	Rat	> 2000 mg/kg, ECHA
Inhalation		
LC50	Not available	
Oral		
LD50	Rat	> 6000 mg/kg, ECHA
Silica (CAS 7631-86-9)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 24 Hours, ECHA
Inhalation		
LC50	Rat	> 5 mg/L, 4 Hours, ECHA
Oral		
LD50	Rat	> 5000 mg/kg, ECHA

Components	Species	Test Results
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, ECHA
Inhalation		
LC50	Rat	> 5610 mg/m3, 4 Hours, ECHA
Oral		
LD50	Rat	> 5000 mg/kg, ECHA
Titanium oxide (CAS 13463-67-7)		
Acute		
Dermal		
LD50	Not available	
Inhalation		
LC50	Rat	> 6.8 mg/L, 4 Hours, ECHA
Oral		
LD50	Rat	> 2000 mg/kg, ECHA
Wollastonite (Ca(SiO3)) (CAS 13983-17-0)		
Acute		
Dermal		
LD50	Not available	
Inhalation		
LC50	Not available	
Oral		
LD50	Not available	

Skin corrosion/irritation Causes skin irritation.

Exposure minutes Not available.

Erythema value Not available.

Oedema value Not available.

Serious eye damage/eye irritation Causes serious eye irritation.

Corneal opacity value Not available.

Iris lesion value Not available.

Conjunctival reddening value Not available.

Conjunctival oedema value Not available.

Recover days Not available.

Respiratory or skin sensitization

Canada - Alberta OELs: Irritant

Octane (CAS 111-65-9)	Irritant
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	Irritant
Titanium oxide (CAS 13463-67-7)	Irritant

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization This product is not expected to cause skin sensitization.

Mutagenicity May cause genetic defects.

Carcinogenicity See below.

ACGIH Carcinogens

Crystalline silica (CAS 14808-60-7)	A2 Suspected human carcinogen.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	A2 Suspected human carcinogen.
Hydrous magnesium silicate (CAS 14807-96-6)	A1 Confirmed human carcinogen.

California Proposition 65 - CRT: Listed date/Carcinogenic substance

Benzene (CAS 71-43-2)
Crystalline silica (CAS 14808-60-7)
Ethylbenzene (CAS 100-41-4)
Hydrous magnesium silicate (CAS 14807-96-6)

Naphthalene (CAS 91-20-3)
Titanium oxide (CAS 13463-67-7)

Canada - Alberta OELs: Carcinogen category

Crystalline silica (CAS 14808-60-7)	Suspected human carcinogen.

Canada - Manitoba OELs: carcinogenicity

Crystalline silica (CAS 14808-60-7)	Suspected human carcinogen.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	Suspected human carcinogen.
Hydrous magnesium silicate (CAS 14807-96-6)	Confirmed human carcinogen.

Canada - Quebec OELs: Carcinogen category

Crystalline silica (CAS 14808-60-7)	Suspected carcinogenic effect in humans.
Hydrous magnesium silicate (CAS 14807-96-6)	Detected carcinogenic effect in humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

Crystalline silica (CAS 14808-60-7)	Supplement 7, Volume 68, Volume 100C 1 Carcinogenic to humans.
Hydrous magnesium silicate (CAS 14807-96-6)	Volume 42, Supplement 7, Volume 93 - 3 Not classifiable as to carcinogenicity to humans. Volume 93 - 2B Possibly carcinogenic to humans.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	Volume 40, Supplement 7 - 3 Not classifiable as to carcinogenicity to humans.
Silica (CAS 7631-86-9)	Supplement 7, Volume 68 - 3 Not classifiable as to carcinogenicity to humans.
Titanium oxide (CAS 13463-67-7)	Volume 47, Volume 93 - 2B Possibly carcinogenic to humans.
Wollastonite (Ca(SiO3)) (CAS 13983-17-0)	Supplement 7, Volume 68 - 3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Crystalline silica (CAS 14808-60-7)	Cancer

US NTP Report on Carcinogens: Known carcinogen

Crystalline silica (CAS 14808-60-7)	Known To Be Human Carcinogen.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	Known To Be Human Carcinogen.

Reproductive toxicity	Suspected of damaging fertility or the unborn child.
Teratogenicity	Not available.
Specific target organ toxicity - single exposure	May cause drowsiness and dizziness.
Specific target organ toxicity - repeated exposure	Not available.
Aspiration hazard	May be fatal if swallowed and enters airways.
Chronic effects	Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity See below

Ecotoxicological data

Components		Species	Test Results
2-Propanol, 1-methoxy- (CAS 107-98-2)			
Crustacea	EC50	Daphnia	23300 mg/L, 48 Hours
Acetone (CAS 67-64-1)			
Crustacea	EC50	Daphnia	13999 mg/L, 48 Hours
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	10294 - 17704 mg/L, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/L, 96 hours
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)			
Aquatic			
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	2.9 mg/L, 96 hours
Heptane (CAS 142-82-5)			
Aquatic			
Fish	LC50	Mozambique tilapia (Tilapia mossambica)	375 mg/L, 96 hours

Components		Species	Test Results
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia pulex)	2.7 - 5.1 mg/L, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	8.8 mg/L, 96 hours
			8.8 mg/L, 96 hours
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)			
Algae	IC50	Algae	6 mg/L, 72 Hours
Aquatic			
Crustacea	EC50	Water flea (Daphnia pulex)	1.44 mg/L, 48 hours
Silica (CAS 7631-86-9)			
Algae	IC50	Algae	440 mg/L, 72 Hours
Crustacea	EC50	Daphnia	7600 mg/L, 48 Hours
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)			
Algae	IC50	Algae	4700 mg/L, 72 Hours
Aquatic			
Crustacea	EC50	Water flea (Daphnia pulex)	2.7 - 5.1 mg/L, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	8.8 mg/L, 96 hours
			8.8 mg/L, 96 hours
Titanium oxide (CAS 13463-67-7)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 1000 mg/L, 48 hours
Fish	LC50	Mummichog (Fundulus heteroclitus)	> 1000 mg/L, 96 hours

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential

Mobility in soil No data available.

Mobility in general Not available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

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

Waste from residues / unused products Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

14. Transport information

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

U.S. Department of Transportation (DOT)

Basic shipping requirements:

UN number UN1950

Proper shipping name Aerosols, flammable, (each not exceeding 1 L capacity)

Hazard class Limited Quantity - US

Transportation of Dangerous Goods (TDG - Canada)

Basic shipping requirements:

UN number UN1950

Proper shipping name AEROSOLS, flammable
Hazard class Limited Quantity - Canada

IATA/ICAO (Air)

Basic shipping requirements:

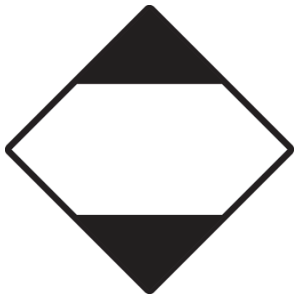
UN number UN1950
Proper shipping name Aerosols, flammable
Hazard class Limited Quantity - IATA

IMDG (Marine Transport)

Basic shipping requirements:

UN number UN1950
Proper shipping name AEROSOLS
Hazard class Limited Quantity - IMDG

DOT; IMDG; TDG



IATA

15. Regulatory information

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

Canada CEPA Schedule I: Listed substance

Petroleum gases, liquefied, sweetened (CAS 68476-86-8)	Listed.

Canada DSL Challenge Substances: Listed substance

Crystalline silica (CAS 14808-60-7)	Listed.

Canada NPRI VOCs with Additional Reporting Requirements: Mass reporting threshold/Identification Number

Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	1 TONNES
Heptane (CAS 142-82-5)	1 TONNES
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	1 TONNES
Octane (CAS 111-65-9)	1 TONNES
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	1 TONNES

Canada Priority Substances List (Second List): Listed substance

Hydrous magnesium silicate (CAS 14807-96-6)	Listed.
Silica (CAS 7631-86-9)	Listed.
Titanium oxide (CAS 13463-67-7)	Listed.

Export Control List (CEPA 1999, Schedule 3)

Not listed.

Greenhouse Gases

Not listed.

Precursor Control Regulations

Acetone (CAS 67-64-1)	Class B

WHMIS 2015 Exemptions Not applicable

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

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

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

2-Propanol, 1-methoxy- (CAS 107-98-2)	Listed.
Acetone (CAS 67-64-1)	Listed.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	Listed.
Heptane (CAS 142-82-5)	Listed.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	Listed.
Octane (CAS 111-65-9)	Listed.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Crystalline silica (CAS 14808-60-7)	Cancer lung effects immune system effects kidney effects

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance	No
SARA 311/312 Hazardous chemical	Yes
Classified hazard categories	Flammable (gases, aerosols, liquids, or solids) Gas under pressure Skin corrosion or irritation Serious eye damage or eye irritation Respiratory or skin sensitization Germ cell mutagenicity Carcinogenicity Reproductive toxicity Specific target organ toxicity (single or repeated exposure) Aspiration hazard Simple asphyxiant

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.
Solvent naphtha (petroleum), light aliphatic	64742-89-8	10-30*

Other federal regulations

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

Not regulated.

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

Not regulated.

US state regulations See below

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

2-Propanol, 1-methoxy- (CAS 107-98-2)	Listed.
Acetone (CAS 67-64-1)	Listed.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	Listed.
Heptane (CAS 142-82-5)	Listed.
Hydrous magnesium silicate (CAS 14807-96-6)	Listed.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	Listed.
Octane (CAS 111-65-9)	Listed.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	Listed.
Silica (CAS 7631-86-9)	Listed.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	Listed.
Wollastonite (Ca(SiO3)) (CAS 13983-17-0)	Listed.

US - Illinois Chemical Safety Act: Listed substance

2-Propanol, 1-methoxy- (CAS 107-98-2)
Acetone (CAS 67-64-1)
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)
Heptane (CAS 142-82-5)

Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)
Octane (CAS 111-65-9)
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)

US - Louisiana Spill Reporting: Listed substance

2-Propanol, 1-methoxy- (CAS 107-98-2)	Listed.
Acetone (CAS 67-64-1)	Listed.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	Listed.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	Listed.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	Listed.

US - Minnesota Haz Subs: Listed substance

2-Propanol, 1-methoxy- (CAS 107-98-2)	Listed.
Acetone (CAS 67-64-1)	Listed.
Crystalline silica (CAS 14808-60-7)	Listed.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	Listed.
Heptane (CAS 142-82-5)	Listed.
Hydrous magnesium silicate (CAS 14807-96-6)	Listed.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	Listed.
Octane (CAS 111-65-9)	Listed.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	Listed.
Silica (CAS 7631-86-9)	Listed.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	Listed.
Titanium oxide (CAS 13463-67-7)	Listed.

US - Texas Effects Screening Levels: Listed substance

2-Propanol, 1-methoxy- (CAS 107-98-2)	Listed.
Acetone (CAS 67-64-1)	Listed.
Crystalline silica (CAS 14808-60-7)	Listed.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	Listed.
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)	Listed.
Heptane (CAS 142-82-5)	Listed.
Hydrous magnesium silicate (CAS 14807-96-6)	Listed.
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)	Listed.
Octane (CAS 111-65-9)	Listed.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	Listed.
Silica (CAS 7631-86-9)	Listed.
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)	Listed.
Titanium oxide (CAS 13463-67-7)	Listed.
Wollastonite (Ca(SiO3)) (CAS 13983-17-0)	Listed.

US. Massachusetts RTK - Substance List

2-Propanol, 1-methoxy- (CAS 107-98-2)
Acetone (CAS 67-64-1)
Crystalline silica (CAS 14808-60-7)
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)
Heptane (CAS 142-82-5)
Hydrous magnesium silicate (CAS 14807-96-6)
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)
Octane (CAS 111-65-9)
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)
Silica (CAS 7631-86-9)
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)
Titanium oxide (CAS 13463-67-7)

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

2-Propanol, 1-methoxy- (CAS 107-98-2)
Acetone (CAS 67-64-1)
Crystalline silica (CAS 14808-60-7)
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)
Heptane (CAS 142-82-5)

Hydrous magnesium silicate (CAS 14807-96-6)
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)
Octane (CAS 111-65-9)
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)
Titanium oxide (CAS 13463-67-7)

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

2-Propanol, 1-methoxy- (CAS 107-98-2)
Acetone (CAS 67-64-1)
Crystalline silica (CAS 14808-60-7)
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)
Heptane (CAS 142-82-5)
Hydrous magnesium silicate (CAS 14807-96-6)
Octane (CAS 111-65-9)
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)
Silica (CAS 7631-86-9)
Titanium oxide (CAS 13463-67-7)

US. Rhode Island RTK

2-Propanol, 1-methoxy- (CAS 107-98-2)
Acetone (CAS 67-64-1)
Crystalline silica (CAS 14808-60-7)
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)
Distillates, petroleum, light distillate hydrotreating process, low-boiling (CAS 68410-97-9)
Heptane (CAS 142-82-5)
Hydrous magnesium silicate (CAS 14807-96-6)
Naphtha (petroleum), hydrotreated light (CAS 64742-49-0)
Octane (CAS 111-65-9)
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)
Silica (CAS 7631-86-9)
Solvent naphtha (petroleum), light aliphatic (CAS 64742-89-8)
Titanium oxide (CAS 13463-67-7)

US. California Proposition 65

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

California Proposition 65 - CRT: Listed date/Carcinogenic substance

Benzene (CAS 71-43-2)	Listed: February 27, 1987
Crystalline silica (CAS 14808-60-7)	Listed: October 1, 1988
Ethylbenzene (CAS 100-41-4)	Listed: June 11, 2004
Hydrous magnesium silicate (CAS 14807-96-6)	Listed: April 1, 1990
Naphthalene (CAS 91-20-3)	Listed: April 19, 2002
Titanium oxide (CAS 13463-67-7)	Listed: September 2, 2011

California Proposition 65 - CRT: Listed date/Developmental toxin

Benzene (CAS 71-43-2)	Listed: December 26, 1997
Ethylene glycol (CAS 107-21-1)	Listed: June 19, 2015
Toluene (CAS 108-88-3)	Listed: January 1, 1991

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

Benzene (CAS 71-43-2)	Listed: December 26, 1997

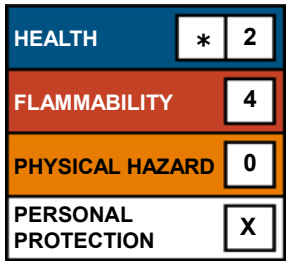
Inventory status

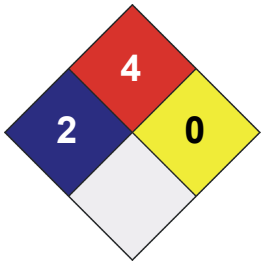
Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

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

16. Other information

LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0





Disclaimer	The information in the sheet was written based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.
Issue date	12-January-2022
Version #	01
Effective date	11-January-2022
Prepared by	Nu-Calgon Technical Service Phone: (314) 469-7000
Further information	Not available.
Other information	For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.