

## 1. Product and Company Identification

<b>Product identifier</b>	<b>Sonax Profiline ceramic Coating CC 36 Gloss Coat (2)</b>
<b>Other means of identification</b>	2369410-745 (02230000-745)
<b>Synonyms</b>	Not available.
<b>Recommended use</b>	Coatings
<b>Recommended restrictions</b>	None known.
<b>Manufacturer information</b>	Sonax GmbH Münchener Strasse 75 D-86633 Neuburg/Donau DE Phone: 0049 84 31 53-0 24-Hour-Number: GBK/Infotrac ID 91785: . (USA domestic) 1 800 535 5053
<b>Supplier</b>	Vision Investments, LLC 4565 W. 16th Street Indianapolis, IN 46222 US Email: info@sonaxusa.com Phone: 1-317-295-7056

## 2. Hazards Identification

<b>Physical hazards</b>	Gases under pressure	Liquefied gas
<b>Health hazards</b>	Not classified.	
<b>Environmental hazards</b>	Not classified.	
<b>WHMIS 2015 defined hazards</b>	Not classified	
<b>Label elements</b>		



<b>Signal word</b>	Warning
<b>Hazard statement</b>	Contains gas under pressure; may explode if heated.
<b>Precautionary statement</b>	
<b>Prevention</b>	Observe good industrial hygiene practices.
<b>Response</b>	Wash hands after handling.
<b>Storage</b>	Protect from sunlight. Store in a well-ventilated place.
<b>Disposal</b>	Dispose of waste and residues in accordance with local authority requirements.
<b>WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC)</b>	None known
<b>WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)</b>	None known
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.
<b>Supplemental information</b>	None.

## 3. Composition/Information on Ingredients

### Mixture

Chemical name	Common name and synonyms	CAS number	%
Carbon dioxide		124-38-9	1 - 5 *
Distillates (petroleum), hydrotreated middle		64742-46-7	1 - 5 *
Distillates (petroleum), light hydrotreated		64742-47-8	0.5 - 1 .5*

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

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

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#### 4. First Aid Measures

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<b>Inhalation</b>	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
<b>Skin contact</b>	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
<b>Eye contact</b>	Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
<b>Ingestion</b>	Not likely, due to the form of the product. Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration.
<b>Most important symptoms/effects, acute and delayed</b>	Direct contact with eyes may cause temporary irritation.
<b>General information</b>	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.

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#### 5. Fire Fighting Measures

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<b>Suitable extinguishing media</b>	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).
<b>Unsuitable extinguishing media</b>	Not available.
<b>Specific hazards arising from the chemical</b>	During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire-fighting equipment/instructions</b>	In case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without risk. In the event of fire, cool product with water spray.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	Contents under pressure. Pressurized container may explode when exposed to heat or flame.
<b>Hazardous combustion products</b>	None known.

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#### 6. Accidental Release Measures

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<b>Personal precautions, protective equipment and emergency procedures</b>	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). Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Emergency personnel need self-contained breathing equipment. 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.
<b>Methods and materials for containment and cleaning up</b>	Isolate area until gas has dispersed. Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.
<b>Environmental precautions</b>	Do not discharge into lakes, streams, ponds or public waters.

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#### 7. Handling and Storage

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<b>Precautions for safe handling</b>	Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Provide adequate ventilation. Observe good industrial hygiene practices. When using do not eat or drink.
<b>Conditions for safe storage, including any incompatibilities</b>	Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Keep out of reach of children.

## 8. Exposure Controls/Personal Protection

### Occupational exposure limits

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

Components	Type	Value	Form
Carbon dioxide (CAS 124-38-9)	STEL	54000 mg/m3	
		30000 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	TWA	9000 mg/m3	
		5000 ppm	
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	TWA	200 mg/m3	Vapor.

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

Components	Type	Value	Form
Carbon dioxide (CAS 124-38-9)	STEL	15000 ppm	
	TWA	5000 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	TWA	1 mg/m3	Mist.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	TWA	200 mg/m3	Non-aerosol.

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

Components	Type	Value	Form
Carbon dioxide (CAS 124-38-9)	STEL	30000 ppm	
	TWA	5000 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	TWA	5 mg/m3	Inhalable fraction.

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

Components	Type	Value	Form
Carbon dioxide (CAS 124-38-9)	STEL	30000 ppm	
	TWA	5000 ppm	

#### Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment)

Components	Type	Value	Form
Carbon dioxide (CAS 124-38-9)	STEL	54000 mg/m3	
		30000 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	TWA	9000 mg/m3	
		5000 ppm	
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Mist.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	TWA	1590 mg/m3	
		400 ppm	

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

Components	Type	Value	Form
Carbon dioxide (CAS 124-38-9)	PEL	9000 mg/m3	
		5000 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	PEL	5 mg/m3	Mist.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	PEL	400 mg/m3	
		100 ppm	

**US. ACGIH Threshold Limit Values**

Components	Type	Value	Form
Carbon dioxide (CAS 124-38-9)	STEL	30000 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	TWA	5000 ppm	
		5 mg/m3	Inhalable fraction.

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

Components	Type	Value	Form
Carbon dioxide (CAS 124-38-9)	STEL	54000 mg/m3	
		30000 ppm	
		9000 mg/m3 5000 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	STEL	10 mg/m3	Mist.
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)	TWA	5 mg/m3	Mist.
		100 mg/m3	

**Biological limit values** No biological exposure limits noted for the ingredient(s).

**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** Ensure adequate ventilation.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Safety goggles or glasses.

**Skin protection**

**Hand protection** Rubber gloves. Confirm with a reputable supplier first.

**Other** As required by employer code.

**Respiratory protection** Not normally required if good ventilation is maintained.

**Thermal hazards** Not applicable.

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

**9. Physical and Chemical Properties**

**Appearance** Aerosol

**Physical state** Gas.

<b>Form</b>	Aerosol
<b>Color</b>	White
<b>Odor</b>	Characteristic
<b>Odor threshold</b>	Not available.
<b>pH</b>	Not available.
<b>Melting point/freezing point</b>	Not available.
<b>Initial boiling point and boiling range</b>	212 - 532.4 °F (100 - 278 °C) Active ingredient data
<b>Pour point</b>	Not available.
<b>Specific gravity</b>	Not available.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Flash point</b>	Not applicable.
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	Not available.
<b>Flammability limit - upper (%)</b>	Not available.
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	Not available.
<b>Vapor density</b>	Not available.
<b>Relative density</b>	0.97 - 0.98 g/cm <sup>3</sup> Active ingredient data
<b>Solubility(ies)</b>	Not available.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	> 20.5 mm <sup>2</sup> /s Active ingredient data
<b>Other information</b>	
<b>Explosive properties</b>	Not explosive.
<b>Oxidizing properties</b>	Not oxidizing.

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## 10. Stability and Reactivity

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<b>Reactivity</b>	May react with incompatible materials.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Conditions to avoid</b>	Heat. Do not mix with other chemicals.
<b>Incompatible materials</b>	Strong oxidizing agents.
<b>Hazardous decomposition products</b>	No hazardous decomposition products are known.

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## 11. Toxicological Information

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<b>Routes of exposure</b>	Eye, Skin contact, Inhalation, Ingestion.
<b>Information on likely routes of exposure</b>	
<b>Ingestion</b>	May cause stomach distress, nausea or vomiting.
<b>Inhalation</b>	Prolonged inhalation may be harmful.
<b>Skin contact</b>	No adverse effects due to skin contact are expected.
<b>Eye contact</b>	Direct contact with eyes may cause temporary irritation.
<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	Direct contact with eyes may cause temporary irritation.
<b>Information on toxicological effects</b>	
<b>Acute toxicity</b>	

Components	Species	Test Results
Carbon dioxide (CAS 124-38-9)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Not available	
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Not available	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 2000 mg/kg, 24 Hours, ECHA 2000 mg/kg, Madison Chemical
<i>Inhalation</i>		
LC50	Rat	73680 mg/L, 4 Hours, HSDB 7640 mg/m <sup>3</sup> , 4 h, ECHA 7640 mg/m <sup>3</sup> , 4 Hours, ECHA 61 mg/L, 4 Hours, HSDB 4.6 mg/L, 4 Hours, ECHA 1.8 mg/L, 4 Hours, ECHA 1.8 mg/L, 4 Hours, ECHA 1.7 mg/L, 4 Hours, ECHA
<i>Oral</i>		
LD50	Rat	> 5000 mg/kg, ECHA > 25 ml/kg, HSDB 7400 mg/kg, LOLI
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 4000 mg/kg, 24 Hours, ECHA > 2000 mg/kg > 2000 mg/kg, 24 Hours, ECHA
<i>Inhalation</i>		
LC50	Cat	> 6.4 mg/L, 6 Hours, ECHA
	Rat	> 7.5 mg/L, 6 Hours, ECHA > 6 mg/L, 4 Hours, ECHA > 5.7 mg/L, 4 Hours, ECHA > 5.3 mg/L, 4 Hours, ECHA > 5.3 mg/L, 4 Hours, ECHA > 5.2 mg/L, 4 Hours, ECHA > 4.6 mg/L, 4 Hours, ECHA > 4.5 mg/L, 4 Hours, ECHA > 4.3 mg/L, 4 Hours, ECHA > 0.1 mg/L, 8 Hours, ECHA 5.2 mg/l/4h, LOLI
<i>Oral</i>		
LD50	Rat	> 20000 mg/kg, ECHA > 5000 mg/kg, LOLI > 25 ml/kg
<b>Skin corrosion/irritation</b>	Prolonged skin contact may cause temporary irritation.	
<b>Exposure minutes</b>	Not available.	

<b>Erythema value</b>	Not available.
<b>Oedema value</b>	Not available.
<b>Serious eye damage/eye irritation</b>	Direct contact with eyes may cause temporary irritation.
<b>Corneal opacity value</b>	Not available.
<b>Iris lesion value</b>	Not available.
<b>Conjunctival reddening value</b>	Not available.
<b>Conjunctival oedema value</b>	Not available.
<b>Recover days</b>	Not available.

#### Respiratory or skin sensitization

<b>Respiratory sensitization</b>	Not a respiratory sensitizer.
<b>Skin sensitization</b>	This product is not expected to cause skin sensitization.

**Mutagenicity** No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Carcinogenicity** See below.

#### IARC Monographs. Overall Evaluation of Carcinogenicity

Distillates (petroleum), hydrotreated middle (CAS 64742-46-7) Volume 33, Supplement 7 - 3 Not classifiable as to carcinogenicity to humans.

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

Not listed.

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

**Teratogenicity** Not available.

**Specific target organ toxicity - single exposure** Not classified.

**Specific target organ toxicity - repeated exposure** Not classified.

**Aspiration hazard** Not an aspiration hazard.

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

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## 12. Ecological Information

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**Ecotoxicity** See below

#### Ecotoxicological data

Components	Species		Test Results
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)			
<b>Aquatic</b>			
Crustacea	EC50	Water flea ( <i>Daphnia pulex</i> )	2.7 - 5.1 mg/L, 48 hours
Fish	LC50	Rainbow trout, donaldson trout ( <i>Oncorhynchus mykiss</i> )	2.9 mg/L, 96 hours

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

**Bioaccumulative potential** No data available.

**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.

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## 13. Disposal Considerations

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**Disposal instructions** 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** 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.

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## 14. Transport Information

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**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, non-flammable,  
Hazard class 2.2

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

#### Basic shipping requirements:

UN number UN1950  
Proper shipping name AEROSOLS, non-flammable  
Hazard class 2.2  
Special provisions 80, 107

### DOT



### TDG



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## 15. Regulatory Information

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**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

Carbon dioxide (CAS 124-38-9) Listed.

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

Distillates (petroleum), light hydrotreated (CAS 64742-47-8) 1 TONNES

#### Export Control List (CEPA 1999, Schedule 3)

Not listed.

#### Greenhouse Gases

Carbon dioxide (CAS 124-38-9)

#### Precursor Control Regulations

Not regulated.

**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)

Not listed.

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

Not listed.



## Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** Immediate Hazard - No  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - Yes  
Reactivity Hazard - No

**SARA 302 Extremely hazardous substance** No

**SARA 311/312 Hazardous chemical** No

**SARA 313 (TRI reporting)**  
Not regulated.

## 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

Carbon dioxide (CAS 124-38-9) Listed.  
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7) Listed.  
Distillates (petroleum), light hydrotreated (CAS 64742-47-8) Listed.

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

Carbon dioxide (CAS 124-38-9) Listed.  
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7) Listed.  
Distillates (petroleum), light hydrotreated (CAS 64742-47-8) Listed.

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

Carbon dioxide (CAS 124-38-9)

#### US - Texas Effects Screening Levels Hazard Data: Simple asphyxiant

Carbon dioxide (CAS 124-38-9)

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

Alkanes, C9- 12-iso- (CAS 90622-57-4) Listed.  
Carbon dioxide (CAS 124-38-9) Listed.  
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7) Listed.  
Distillates (petroleum), light hydrotreated (CAS 64742-47-8) Listed.

#### US. Massachusetts RTK - Substance List

Carbon dioxide (CAS 124-38-9)  
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)  
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)

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

Distillates (petroleum), light hydrotreated (CAS 64742-47-8)

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

Carbon dioxide (CAS 124-38-9)  
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)  
Distillates (petroleum), light hydrotreated (CAS 64742-47-8)

#### US. Rhode Island RTK

Carbon dioxide (CAS 124-38-9)  
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)

#### US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

## Inventory status

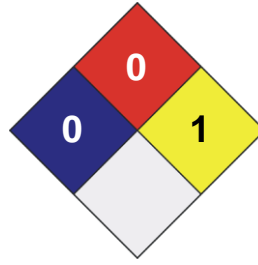
Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*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

HEALTH	/	0
FLAMMABILITY		0
PHYSICAL HAZARD		1
PERSONAL PROTECTION		X



### Disclaimer

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

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### Version #

02

### Effective date

28-August-2018

### Prepared by

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

### Other information

For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.