



MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product number 1000011616
Material name 12 OZ SEYMOUR GOOD GRIP BLACK 16-83
Company information CPC
1005 S. Westgate Drive
Addison, IL 60101 United States
Company phone General Assistance 630-543-7600
Emergency telephone US 1-866-836-8855
Emergency telephone outside US 1-952-852-4646
Version # 01
Product use COATING

2. Hazards Identification

Emergency overview WARNING

Flammable aerosol. Contents under pressure. Pressurized container may explode when exposed to heat or flame. Yields a flame projection at full valve opening or a flashback at any degree of valve opening. Will be easily ignited by heat, spark or flames. May be harmful if swallowed, in contact with skin or if inhaled. Irritating to eyes and skin. May cause irritation to the respiratory system. May cause drowsiness and dizziness. May cause cancer. May cause damage to organs through prolonged or repeated exposure.

Potential health effects

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

Eyes Causes eye irritation.

Skin May be harmful if absorbed through skin. Causes skin irritation.

Inhalation Intentional misuse by concentrating and inhaling the product can be harmful or fatal. May be harmful by inhalation. May cause irritation of respiratory tract. High vapor concentrations may cause drowsiness.

Ingestion Exposure by ingestion of an aerosol is unlikely. This product may be harmful or fatal if swallowed. Irritating. May cause nausea, stomach pain and vomiting.

Target organs Eyes. Skin. Respiratory system. Central nervous system. Auditory organs. Kidneys. Liver.

Chronic effects Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis. May cause central nervous system disorder (e.g., narcosis involving a loss of coordination, weakness, fatigue, mental confusion and blurred vision) and/or damage. Kidney injury may occur. Liver injury may occur.

Signs and symptoms Skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin. Irritation of eyes and mucous membranes. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. May cause respiratory irritation.

Potential environmental effects Components of this product are hazardous to aquatic life. May cause long-term adverse effects in the environment.

3. Composition / Information on Ingredients

Components	CAS #	Percent
Acetone	67-64-1	15 - 40
Propane	74-98-6	10 - 30
Butane	106-97-8	5 - 10
Xylene	1330-20-7	5 - 10
Methyl Isobutyl Ketone	108-10-1	3 - 7
Propylene Glycol Monomethyl Ether Acetate	108-65-6	3 - 7

Components	CAS #	Percent
Calcium Carbonate	1317-65-3	1 - 5
Ethylbenzene	100-41-4	1 - 5
Carbon Black	1333-86-4	0.1 - 1
Other components below reportable levels		15 - 40

4. First Aid Measures

First aid procedures

Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
Skin contact	Remove and isolate contaminated clothing and shoes. Wash off immediately with soap and plenty of water. Get medical attention if irritation develops and persists. For minor skin contact, avoid spreading material on unaffected skin.
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a physician if symptoms develop or persist.
Ingestion	In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth thoroughly. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Never give anything by mouth to a victim who is unconscious or is having convulsions.

Notes to physician

Provide general supportive measures and treat symptomatically. Symptoms may be delayed.

General 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.

5. Fire Fighting Measures

Flammable properties

Flammable by WHMIS criteria. Heat may cause the containers to explode. Ruptured cylinders may rocket.

Extinguishing media

Suitable extinguishing media Powder. Alcohol resistant foam. Carbon dioxide (CO₂).

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

Protection of firefighters

Specific hazards arising from the chemical Contents under pressure. Pressurized container may explode when exposed to heat or flame. Fire may produce irritating, corrosive and/or toxic gases.

Protective equipment for firefighters Firefighters should wear full protective clothing including self contained breathing apparatus. Structural firefighters protective clothing will only provide limited protection.

Fire fighting equipment/instructions

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. ALWAYS stay away from tanks engulfed in flame. Do not direct water at source of leak or safety devices as icing may occur. Containers should be cooled with water to prevent vapor pressure build up. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tanks due to fire. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out. Some of these materials, if spilled, may evaporate leaving a flammable residue.

Specific methods

In the event of fire and/or explosion do not breathe fumes. Cool containers exposed to flames with water until well after the fire is out. Use standard firefighting procedures and consider the hazards of other involved materials.

Explosion data

Sensitivity to static discharge Not available.

Sensitivity to mechanical impact Not available.

Hazardous combustion products

Carbon oxides.

6. Accidental Release Measures

Personal precautions	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 touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. For personal protection, see section 8 of the MSDS.
Environmental precautions	Prevent further leakage or spillage if safe to do so. Do not contaminate water.
Methods for containment	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do so without risk. If possible, turn leaking containers so that gas escapes rather than liquid. Move the cylinder to a safe and open area if the leak is irreparable. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Keep out of low areas. Prevent entry into waterways, sewer, basements or confined areas.
Methods for cleaning up	Ventilate the area. Isolate area until gas has dispersed. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Clean surface thoroughly to remove residual contamination. Never return spills in original containers for re-use. Clean up in accordance with all applicable regulations. For waste disposal, see section 13 of the MSDS.
Other information	Clean up in accordance with all applicable regulations.

7. Handling and Storage

Handling	Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Pressurized container: Do not pierce or burn, even after use. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe dust. Avoid contact with skin, eyes and clothing. Avoid breathing mist or vapor. Avoid prolonged exposure. When using do not eat or drink. Wear appropriate personal protective equipment. Use only in well-ventilated areas. Observe good industrial hygiene practices. Wash thoroughly after handling. Avoid release to the environment.
Storage	Level 1 Aerosol. Contents under pressure. The pressure in sealed containers can increase under the influence of heat. Do not expose to heat or store at temperatures above 120°F/49°C as can may burst. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a well-ventilated place. Keep out of the reach of children. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the MSDS).

8. Exposure Controls / Personal Protection

Occupational exposure limits

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	750 ppm	
	TWA	500 ppm	
Butane (CAS 106-97-8)	STEL	1000 ppm	
	TWA	3 mg/m ³	Inhalable fraction.
Carbon Black (CAS 1333-86-4)	TWA	20 ppm	
Ethylbenzene (CAS 100-41-4)	TWA	20 ppm	
Methyl Isobutyl Ketone (CAS 108-10-1)	STEL	75 ppm	
	TWA	20 ppm	
Xylene (CAS 1330-20-7)	STEL	150 ppm	
	TWA	100 ppm	

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

Components	Type	Value
Acetone (CAS 67-64-1)	STEL	1800 mg/m ³
		750 ppm
	TWA	1200 mg/m ³

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

Components	Type	Value
Butane (CAS 106-97-8)	TWA	500 ppm
		1000 ppm
Calcium Carbonate (CAS 1317-65-3)	TWA	10 mg/m3
Carbon Black (CAS 1333-86-4)	TWA	3.5 mg/m3
Ethylbenzene (CAS 100-41-4)	STEL	543 mg/m3
		125 ppm
	TWA	434 mg/m3
		100 ppm
Methyl Isobutyl Ketone (CAS 108-10-1)	STEL	307 mg/m3
		75 ppm
	TWA	205 mg/m3
Propane (CAS 74-98-6)	TWA	50 ppm
Xylene (CAS 1330-20-7)	TWA	1000 ppm
	STEL	651 mg/m3
		150 ppm
	TWA	434 mg/m3
		100 ppm

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

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
Butane (CAS 106-97-8)	STEL	750 ppm	
	TWA	600 ppm	
Calcium Carbonate (CAS 1317-65-3)	STEL	20 mg/m3	Total dust.
	TWA	3 mg/m3	Respirable fraction.
Carbon Black (CAS 1333-86-4)		10 mg/m3	Total dust.
	TWA	3 mg/m3	Inhalable
Ethylbenzene (CAS 100-41-4)	TWA	20 ppm	
Methyl Isobutyl Ketone (CAS 108-10-1)	STEL	75 ppm	
	TWA	20 ppm	
Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6)	STEL	75 ppm	
	TWA	50 ppm	
Xylene (CAS 1330-20-7)	STEL	150 ppm	
	TWA	100 ppm	

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

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	750 ppm	
	TWA	500 ppm	
Butane (CAS 106-97-8)	STEL	1000 ppm	
Carbon Black (CAS 1333-86-4)	TWA	3 mg/m3	Inhalable fraction.
	TWA	20 ppm	
Ethylbenzene (CAS 100-41-4)	TWA	20 ppm	
Methyl Isobutyl Ketone (CAS 108-10-1)	STEL	75 ppm	
	TWA	20 ppm	
Xylene (CAS 1330-20-7)	STEL	150 ppm	
	TWA	100 ppm	

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

Components	Type	Value
Acetone (CAS 67-64-1)	STEL	750 ppm
	TWA	500 ppm
Butane (CAS 106-97-8)	TWA	800 ppm
Carbon Black (CAS 1333-86-4)	TWA	3.5 mg/m3
Ethylbenzene (CAS 100-41-4)	STEL	125 ppm
	TWA	100 ppm
Methyl Isobutyl Ketone (CAS 108-10-1)	STEL	75 ppm
Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6)	TWA	50 ppm
	TWA	270 mg/m3
Xylene (CAS 1330-20-7)	STEL	50 ppm
	TWA	150 ppm 100 ppm

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

Components	Type	Value	Form
Acetone (CAS 67-64-1)	STEL	2380 mg/m3	
		1000 ppm	
	TWA	1190 mg/m3	
Butane (CAS 106-97-8)		500 ppm	
	TWA	1900 mg/m3	
		800 ppm	
Calcium Carbonate (CAS 1317-65-3)	TWA	10 mg/m3	Total dust.
Carbon Black (CAS 1333-86-4)	TWA	3.5 mg/m3	
Ethylbenzene (CAS 100-41-4)	STEL	543 mg/m3	
		125 ppm	
	TWA	434 mg/m3	
Methyl Isobutyl Ketone (CAS 108-10-1)		100 ppm	
	STEL	307 mg/m3	
		75 ppm	
Propane (CAS 74-98-6)		205 mg/m3	
	TWA	50 ppm	
		1800 mg/m3	
Xylene (CAS 1330-20-7)		1000 ppm	
	STEL	651 mg/m3	
		150 ppm	
	TWA	434 mg/m3	
		100 ppm	

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	
Calcium Carbonate (CAS 1317-65-3)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
Carbon Black (CAS 1333-86-4)	PEL	3.5 mg/m3	
Ethylbenzene (CAS 100-41-4)	PEL	435 mg/m3	
Methyl Isobutyl Ketone (CAS 108-10-1)	PEL	100 ppm	
		410 mg/m3	

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

Components	Type	Value	Form
Propane (CAS 74-98-6)	PEL	100 ppm	
		1800 mg/m ³	
Xylene (CAS 1330-20-7)	PEL	1000 ppm	
		435 mg/m ³	
		100 ppm	

Biological limit values**ACGIH Biological Exposure Indices**

Components	Value	Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	50 mg/l	Acetone	Urine	*
Ethylbenzene (CAS 100-41-4)	0.15 g/g	Sum of mandelic acid and phenylglyoxylic acid	Creatinine in urine	*
Methyl Isobutyl Ketone (CAS 108-10-1)	1 mg/l	Methyl isobutyl ketone	Urine	*
Xylene (CAS 1330-20-7)	1.5 g/g	Methylhippuric acids	Creatinine in urine	*

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

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. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

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

Skin protection Wear suitable protective clothing.

Respiratory protection If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator.

Hand protection Wear protective gloves.

9. Physical & Chemical Properties**Appearance**

Physical state Gas.

Form Aerosol. Compressed gas.

Color Not available.

Odor Not available.

Odor threshold Not available.

pH Not available.

Vapor pressure 2750 hPa @70F estimated

Vapor density Not available.

Boiling point 86.91 °F (30.51 °C) estimated

Melting point/Freezing point Not available.

Solubility (water) Not available.

Specific gravity 0.511 estimated

Relative density Not available.

Flash point -2.2 °F (-19.0 °C)

Flammability limits in air, upper, % by volume Not available.

Flammability limits in air, lower, % by volume Not available.

Auto-ignition temperature Not available.

Evaporation rate Not available.

Partition coefficient (n-octanol/water) Not available.

Other data

Flammability (solid, gas) Flammable gas.

10. Chemical Stability & Reactivity Information

Chemical stability Material is stable under normal conditions.

Conditions to avoid Aerosol containers are unstable at temperatures above 49°C. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Strong acids. Acids. Strong oxidizing agents. Nitrates. Halogens. Fluorine. Chlorine.

Hazardous decomposition products No hazardous decomposition products are known.

Possibility of hazardous reactions Hazardous polymerization does not occur.

11. Toxicological Information

Toxicological data

Components	Species	Test Results
Acetone (CAS 67-64-1)		
Acute		
<i>Dermal</i>		
LD50	Guinea pig	> 7426 mg/kg, 24 Hours > 9.4 ml/kg, 24 Hours
	Rabbit	> 7426 mg/kg, 24 Hours > 9.4 ml/kg, 24 Hours
<i>Inhalation</i>		
LC50	Rat	55700 ppm, 3 Hours 132 mg/l, 3 Hours 50.1 mg/l
<i>Oral</i>		
LD50	Rat	5800 mg/kg 2.2 ml/kg
Butane (CAS 106-97-8)		
Acute		
<i>Inhalation</i>		
LC50	Mouse	1237 mg/l, 120 Minutes 52 %, 120 Minutes
	Rat	1355 mg/l
Carbon Black (CAS 1333-86-4)		
Acute		
<i>Oral</i>		
LD50	Rat	> 8000 mg/kg
Ethylbenzene (CAS 100-41-4)		
Acute		
<i>Dermal</i>		
LD50	Rabbit	17.8 ml/kg, 24 Hours
<i>Inhalation</i>		
LC50	Mouse	> 8000 ppm, 20 Minutes
	Rat	4000 ppm
<i>Oral</i>		
LD50	Rat	3500 mg/kg

Components	Species	Test Results
<i>Other</i> LD50	Mouse	17.81 mm/kg
Methyl Isobutyl Ketone (CAS 108-10-1)		
Acute		
<i>Inhalation</i>		
LC50	Rat	2000 - 4000 ppm, 4 Hours
<i>Oral</i>		
LD50	Rat	2.08 g/kg
Propane (CAS 74-98-6)		
Acute		
<i>Inhalation</i>		
LC50	Mouse	1237 mg/l, 120 Minutes 52 %, 120 Minutes
	Rat	1355 mg/l 658 mg/l/4h
Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6)		
Acute		
<i>Dermal</i>		
LD50	Rat	> 2000 mg/kg, 24 Hours
<i>Oral</i>		
LD50	Rat	> 14.1 ml 5155 mg/kg
Xylene (CAS 1330-20-7)		
Acute		
<i>Dermal</i>		
LD50	Rabbit	> 5000 ml/kg, 4 Hours 12126 mg/kg, 24 Hours
<i>Inhalation</i>		
LC50	Rat	5922 ppm, 4 Hours
<i>Oral</i>		
LD50	Mouse	5251 mg/kg
	Rat	3523 mg/kg 10 ml/kg
Acute effects	May be harmful if swallowed. May be harmful in contact with skin. May be harmful if inhaled. May cause respiratory irritation. In high concentrations, vapors are anesthetic and may cause headache, fatigue, dizziness and central nervous system effects.	
Sensitization	This product is not expected to cause skin sensitization. Not a respiratory sensitizer.	
Chronic effects	Prolonged exposure may cause chronic effects. Prolonged or repeated exposure may cause liver and kidney damage. May cause central nervous system effects.	
Carcinogenicity	Cancer hazard.	
ACGIH Carcinogens		
Acetone (CAS 67-64-1)	A4 Not classifiable as a human carcinogen.	
Carbon Black (CAS 1333-86-4)	A3 Confirmed animal carcinogen with unknown relevance to humans.	
Ethylbenzene (CAS 100-41-4)	A3 Confirmed animal carcinogen with unknown relevance to humans.	
Methyl Isobutyl Ketone (CAS 108-10-1)	A3 Confirmed animal carcinogen with unknown relevance to humans.	
Xylene (CAS 1330-20-7)	A4 Not classifiable as a human carcinogen.	

IARC Monographs. Overall Evaluation of Carcinogenicity

Carbon Black (CAS 1333-86-4)	2B Possibly carcinogenic to humans.
Ethylbenzene (CAS 100-41-4)	2B Possibly carcinogenic to humans.
Methyl Isobutyl Ketone (CAS 108-10-1)	2B Possibly carcinogenic to humans.
Xylene (CAS 1330-20-7)	3 Not classifiable as to carcinogenicity to humans.

Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/irritation	Causes eye irritation.
Mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Reproductive effects	Components in this product have been shown to cause birth defects and reproductive disorders in laboratory animals.
Teratogenicity	No data available to indicate product or any components present at greater than 0.1% may cause birth defects.
Synergistic materials	Not available.

12. Ecological Information

Ecotoxicological data

Components		Species	Test Results
Acetone (CAS 67-64-1)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	21.6 - 23.9 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
Ethylbenzene (CAS 100-41-4)			
Aquatic			
Algae	IC50	Algae	4.6 mg/L, 72 Hours
Crustacea	EC50	Daphnia	2.1 mg/L, 48 Hours
		Water flea (Daphnia magna)	1.37 - 4.4 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	7.5 - 11 mg/l, 96 hours
Methyl Isobutyl Ketone (CAS 108-10-1)			
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	492 - 593 mg/l, 96 hours
Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6)			
Aquatic			
Crustacea	EC50	Daphnia	500.0001 mg/L, 48 Hours
Xylene (CAS 1330-20-7)			
Aquatic			
Fish	LC50	Bluegill (Lepomis macrochirus)	7.711 - 9.591 mg/l, 96 hours
Ecotoxicity	Components of this product are hazardous to aquatic life.		
Environmental effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.		
Aquatic toxicity	Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.		
Persistence and degradability	No data is available on the degradability of this product.		
Partition coefficient			
Acetone		-0.24	
Butane		2.89	
Ethylbenzene		3.15	
Methyl Isobutyl Ketone		1.31	
Propane		2.36	
Xylene		3.12 - 3.2	

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. Do not allow this material to drain into sewers/water supplies. Dispose in accordance with all applicable regulations.
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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	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.

14. Transport Information

TDG

UN number	UN1950
UN proper shipping name	AEROSOLS, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Packing group	Not applicable.
Environmental hazards	D
Special precautions for user	Read safety instructions, MSDS and emergency procedures before handling.

IATA

UN number	UN1950
UN proper shipping name	Aerosols, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	2.1
Packing group	Not applicable.
Environmental hazards	No.
ERG Code	10L
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, MSDS and emergency procedures before handling.

Other information

Passenger and cargo aircraft	Allowed.
Cargo aircraft only	Allowed.

IMDG

UN number	UN1950
UN proper shipping name	AEROSOLS
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	2.1
Packing group	Not applicable.
Environmental hazards	
Marine pollutant	No.
EmS	F-D, S-U
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, MSDS and emergency procedures before handling.

IATA; IMDG; TDG



15. Regulatory Information

Canadian regulations	This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.
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WHMIS status Controlled
WHMIS classification A - Compressed Gas
 B1 - Flammable Gases
 D2A - Other Toxic Effects-VERY TOXIC
 D2B - Other Toxic Effects-TOXIC

WHMIS labeling



International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	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)
 A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other Information

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. CPC cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.

Prepared by

Not available.

This data sheet contains changes from the previous version in section(s):

Product and Company Identification: Alternate Trade Names
 Hazards Identification: Emergency overview
 Hazards Identification: Target organs
 Fire Fighting Measures: Hazardous combustion products
 Toxicological Information: Chronic effects
 Toxicological Information: Sensitization
 Regulatory Information: Canada