



# MATERIAL SAFETY DATA SHEET

## 1. Product and Company Identification

**Product number** 1000007592  
**Material name** 11 OZ SW 945 SILICONE SPRAY LB 12PK  
**Revision date** 05-18-2015  
**Company information** Sprayway, Inc.  
1005 S. Westgate Drive  
Addison, IL 60101 United States  
**Company phone** General Assistance 1-630-628-3000  
**Emergency telephone US** 1-866-836-8855  
**Emergency telephone outside US** 1-952-852-4646  
**Version #** 03  
**Supersedes date** 05-18-2015  
**Expiry Date** 18-May-2018  
**Product use** Lubricant

## 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. Causes skin irritation. May cause drowsiness and dizziness. Teratogenic. Can cause adverse reproductive effects - such as birth defects, miscarriages, or infertility. May cause damage to organs through prolonged or repeated exposure.

**Potential health effects**

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

**Eyes** Contact with eyes may cause irritation.

**Skin** Irritating to skin. Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.

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

**Ingestion** Exposure by ingestion of an aerosol is unlikely. Irritating. May cause nausea, stomach pain and vomiting.

**Target organs** Skin. Eyes. Respiratory system. Central nervous system. Auditory organs.

**Chronic effects** Can cause adverse reproductive effects - such as birth defects, miscarriages, or infertility. Pregnant women or women of child-bearing age should not be exposed to this product. 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.

**Signs and symptoms** Skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Decrease in motor functions. Prolonged exposure may cause chronic effects. Birth defects. Sterility.

**Potential environmental effects** May cause long-term adverse effects in the environment.

## 3. Composition / Information on Ingredients

Components	CAS #	Percent
Propane	74-98-6	30 - 60
Solvent Naphtha (petroleum), Light Aliph.	64742-89-8	10 - 30
Heptane (N-heptane)	142-82-5	5 - 10

Components	CAS #	Percent
Cyclohexane	110-82-7	3 - 7
Naphtha (petroleum), Hydrotreated Heavy	64742-48-9	1 - 5
Toluene	108-88-3	1 - 5
N-hexane	110-54-3	0.1 - 1
Other components below reportable levels		15 - 40

#### 4. First Aid Measures

##### First aid procedures

<b>Eye contact</b>	Flush eyes immediately with large amounts of water. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water. Take off contaminated clothing and wash before reuse. Get medical attention if irritation develops and persists.
<b>Inhalation</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Call a physician if symptoms develop or persist.
<b>Ingestion</b>	In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth thoroughly. 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. Vapors may travel considerable distance to a source of ignition and flash back.

##### Extinguishing media

**Suitable extinguishing media** Powder. Carbon dioxide (CO<sub>2</sub>).

**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.

**Protective equipment for firefighters** Firefighters should wear full protective clothing including self contained breathing apparatus.

##### 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. 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. ALWAYS stay away from tanks engulfed in flame.

##### Specific methods

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

##### Explosion data

**Sensitivity to static discharge** Not available.

**Sensitivity to mechanical impact** Not available.

##### Hazardous combustion products

Carbon oxides.

## 6. Accidental Release Measures

<b>Personal precautions</b>	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Pay attention to flashback. 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.
<b>Environmental precautions</b>	Prevent further leakage or spillage if safe to do so. Do not contaminate water.
<b>Methods for containment</b>	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep out of low areas. Stop leak if you can do so without risk. 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). Prevent entry into waterways, sewer, basements or confined areas.
<b>Methods for cleaning up</b>	<p>Stop the flow of material, if this is without risk. 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.</p> <p>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.</p>
<b>Other information</b>	Clean up in accordance with all applicable regulations.

## 7. Handling and Storage

<b>Handling</b>	Do not handle or store near an open flame, heat or other sources of ignition. Do not handle until all safety precautions have been read and understood. 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. Avoid contact with eyes, skin, and clothing. Avoid breathing mist or vapor. Wear appropriate personal protective equipment. Avoid prolonged exposure. When using do not eat or drink. Use only in well-ventilated areas. Observe good industrial hygiene practices. Wash thoroughly after handling. Avoid release to the environment.
<b>Storage</b>	Level 3 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. Refrigeration recommended. 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
Cyclohexane (CAS 110-82-7)	TWA	100 ppm
Heptane (N-heptane) (CAS 142-82-5)	STEL	500 ppm
	TWA	400 ppm
N-hexane (CAS 110-54-3)	TWA	50 ppm
Toluene (CAS 108-88-3)	TWA	20 ppm

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

Components	Type	Value
Cyclohexane (CAS 110-82-7)	TWA	344 mg/m <sup>3</sup>
		100 ppm
Heptane (N-heptane) (CAS 142-82-5)	STEL	2050 mg/m <sup>3</sup>
		500 ppm
	TWA	1640 mg/m <sup>3</sup>

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

Components	Type	Value
N-hexane (CAS 110-54-3)	TWA	400 ppm
		176 mg/m <sup>3</sup>
Propane (CAS 74-98-6)	TWA	50 ppm
		1000 ppm
Toluene (CAS 108-88-3)	TWA	188 mg/m <sup>3</sup>
		50 ppm

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

Components	Type	Value
Cyclohexane (CAS 110-82-7)	TWA	100 ppm
Heptane (N-heptane) (CAS 142-82-5)	STEL	500 ppm
N-hexane (CAS 110-54-3)	TWA	400 ppm
		20 ppm
Toluene (CAS 108-88-3)	TWA	20 ppm

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

Components	Type	Value
Cyclohexane (CAS 110-82-7)	TWA	100 ppm
Heptane (N-heptane) (CAS 142-82-5)	STEL	500 ppm
N-hexane (CAS 110-54-3)	TWA	400 ppm
		50 ppm
Toluene (CAS 108-88-3)	TWA	20 ppm

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

Components	Type	Value
Cyclohexane (CAS 110-82-7)	TWA	100 ppm
N-hexane (CAS 110-54-3)	TWA	50 ppm
		20 ppm
Toluene (CAS 108-88-3)	TWA	20 ppm

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

Components	Type	Value
Cyclohexane (CAS 110-82-7)	TWA	1030 mg/m <sup>3</sup>
		300 ppm
Heptane (N-heptane) (CAS 142-82-5)	STEL	2050 mg/m <sup>3</sup>
		500 ppm
N-hexane (CAS 110-54-3)	TWA	1640 mg/m <sup>3</sup>
		400 ppm
Propane (CAS 74-98-6)	TWA	176 mg/m <sup>3</sup>
		50 ppm
Toluene (CAS 108-88-3)	TWA	1800 mg/m <sup>3</sup>
		1000 ppm
N-hexane (CAS 110-54-3)	TWA	188 mg/m <sup>3</sup>
		50 ppm

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

Components	Type	Value
Cyclohexane (CAS 110-82-7)	PEL	1050 mg/m <sup>3</sup>
Heptane (N-heptane) (CAS 142-82-5)	PEL	300 ppm
		2000 mg/m <sup>3</sup>
N-hexane (CAS 110-54-3)	PEL	500 ppm 1800 mg/m <sup>3</sup>

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

Components	Type	Value
Propane (CAS 74-98-6)	PEL	500 ppm
		1800 mg/m <sup>3</sup>
		1000 ppm

**US. OSHA Table Z-2 (29 CFR 1910.1000)**

Components	Type	Value
Toluene (CAS 108-88-3)	Ceiling	300 ppm
	TWA	200 ppm

**Biological limit values****ACGIH Biological Exposure Indices**

Components	Value	Determinant	Specimen	Sampling Time
N-hexane (CAS 110-54-3)	0.4 mg/l	2,5-Hexanedione, without hydrolysis	Urine	*
Toluene (CAS 108-88-3)	0.3 mg/g	o-Cresol, with hydrolysis	Creatinine in urine	*
	0.03 mg/l	Toluene	Urine	*
	0.02 mg/l	Toluene	Blood	*

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

**Exposure guidelines****Canada - Alberta OELs: Skin designation**

N-hexane (CAS 110-54-3) Can be absorbed through the skin.  
Toluene (CAS 108-88-3) Can be absorbed through the skin.

**Canada - British Columbia OELs: Skin designation**

N-hexane (CAS 110-54-3) Can be absorbed through the skin.

**Canada - Manitoba OELs: Skin designation**

N-hexane (CAS 110-54-3) Can be absorbed through the skin.

**Canada - Ontario OELs: Skin designation**

N-hexane (CAS 110-54-3) Can be absorbed through the skin.

**Canada - Quebec OELs: Skin designation**

N-hexane (CAS 110-54-3) Can be absorbed through the skin.  
Toluene (CAS 108-88-3) Can be absorbed through the skin.

**Canada - Saskatchewan OELs: Skin designation**

N-hexane (CAS 110-54-3) Can be absorbed through the skin.  
Toluene (CAS 108-88-3) Can be absorbed through the skin.

**US ACGIH Threshold Limit Values: Skin designation**

N-hexane (CAS 110-54-3) Can be absorbed through the skin.

**Engineering controls** 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.  
**Color** Not available.

**Odor** Not available.

**Odor threshold** Not available.

**pH** Not available.

**Vapor pressure** 75 psig @70F estimated

Vapor density	Not available.
Boiling point	Not available.
Melting point/Freezing point	Not available.
Solubility (water)	Not available.
Specific gravity	0.63 estimated
Relative density	Not available.
Flash point	-156.0 °F (-104.4 °C) Propellant estimated
Flammability limits in air, upper, % by volume	7.2 % estimated
Flammability limits in air, lower, % by volume	1.3 % estimated
Auto-ignition temperature	Not available.
Evaporation rate	Not available.
Partition coefficient (n-octanol/water)	Not available.

## 10. Chemical Stability & Reactivity Information

Chemical stability	Material is stable under normal conditions.
Conditions to avoid	Heat, flames and sparks. Aerosol containers are unstable at temperatures above 49°C. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
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
Cyclohexane (CAS 110-82-7)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 2000 mg/kg
<i>Inhalation</i>		
LC50	Rat	> 32880 mg/m3, 4 Hours > 5540 ppm, 4 Hours
Heptane (N-heptane) (CAS 142-82-5)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 2000 mg/kg, 24 Hours
<i>Inhalation</i>		
LC50	Rat	> 29.29 mg/l, 4 Hours
Naphtha (petroleum), Hydrotreated Heavy (CAS 64742-48-9)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 1900 mg/kg, 24 Hours
<i>Inhalation</i>		
LC50	Rat	> 5020 mg/m3, 4 Hours > 4980 mg/m3 > 4980 mg/m3, 4 Hours > 4.96 mg/l, 4 Hours
<i>Oral</i>		
LD50	Rat	4820 mg/kg

Components	Species	Test Results
N-hexane (CAS 110-54-3)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 2000 mg/kg, 4 Hours > 5 ml/kg, 4 Hours
<i>Inhalation</i>		
LC50	Rat	> 5000 ppm, 24 Hours > 31.86 mg/l 73860 ppm, 4 Hours
<i>Oral</i>		
LD50	Rat	24 ml/kg 24 g/kg
	Wistar rat	49 g/kg
Propane (CAS 74-98-6)		
<b>Acute</b>		
<i>Inhalation</i>		
LC50	Mouse	1237 mg/l, 120 Minutes 52 %, 120 Minutes
	Rat	1355 mg/l 658 mg/l/4h
Solvent Naphtha (petroleum), Light Aliph. (CAS 64742-89-8)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 1900 mg/kg, 24 Hours
<i>Inhalation</i>		
LC50	Rat	> 5020 mg/m3, 4 Hours > 4980 mg/m3 > 4980 mg/m3, 4 Hours > 4.96 mg/l, 4 Hours
<i>Oral</i>		
LD50	Rat	4820 mg/kg
Toluene (CAS 108-88-3)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 5000 mg/kg, 24 Hours
<i>Inhalation</i>		
LC50	Mouse	6405 - 7436 ppm, 6 Hours 5320 ppm, 8 Hours
	Rat	5879 - 6281 ppm, 6 Hours 12.5 - 28.8 mg/l, 4 Hours
<i>Oral</i>		
LD50	Rat	5000 mg/kg
<b>Acute effects</b>	In high concentrations, vapors are anesthetic and may cause headache, fatigue, dizziness and central nervous system effects.	
<b>Sensitization</b>	This product is not expected to cause skin sensitization. Not a respiratory sensitizer.	
<b>Chronic effects</b>	May cause damage to organs through prolonged or repeated exposure. Prolonged exposure may cause chronic effects.	

**Carcinogenicity** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**ACGIH Carcinogens**

Toluene (CAS 108-88-3) A4 Not classifiable as a human carcinogen.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

Toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans.

**Skin corrosion/irritation** Irritating to skin.

**Serious eye damage/irritation** Direct contact with eyes may cause temporary irritation.

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

**Reproductive effects** Hazardous by WHMIS criteria. Can cause adverse reproductive effects - such as birth defects, miscarriages, or infertility.

**Teratogenicity** Hazardous by WHMIS criteria. Avoid exposure to women during early pregnancy.

**Synergistic materials** Not available.

**Further information** Symptoms may be delayed.

## 12. Ecological Information

### Ecotoxicological data

Components		Species	Test Results
Cyclohexane (CAS 110-82-7)			
<b>Aquatic</b>			
Fish	LC50	Fathead minnow ( <i>Pimephales promelas</i> )	23.03 - 42.07 mg/l, 96 hours
Heptane (N-heptane) (CAS 142-82-5)			
<b>Aquatic</b>			
Fish	LC50	Mozambique tilapia ( <i>Tilapia mossambica</i> )	375 mg/l, 96 hours
N-hexane (CAS 110-54-3)			
<b>Aquatic</b>			
Fish	LC50	Fathead minnow ( <i>Pimephales promelas</i> )	2.101 - 2.981 mg/l, 96 hours
Toluene (CAS 108-88-3)			
<b>Aquatic</b>			
Algae	IC50	Algae	433.0001 mg/L, 72 Hours
Crustacea	EC50	Daphnia	7.645 mg/L, 48 Hours
		Water flea ( <i>Daphnia magna</i> )	5.46 - 9.83 mg/l, 48 hours
Fish	LC50	Coho salmon, silver salmon ( <i>Oncorhynchus kisutch</i> )	8.11 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** Toxic 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

Cyclohexane	3.44
Heptane (N-heptane)	4.66
N-hexane	3.9
Propane	2.36
Toluene	2.73

## 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.

**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**

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

**IATA**

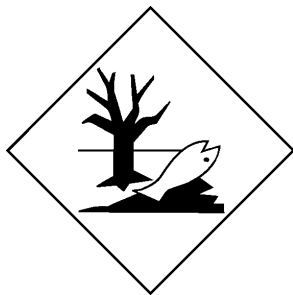
<b>UN number</b>	UN1950
<b>UN proper shipping name</b>	Aerosols, flammable
<b>Transport hazard class(es)</b>	
<b>Class</b>	2.1
<b>Subsidiary risk</b>	-
<b>Label(s)</b>	2.1
<b>Packing group</b>	Not applicable.
<b>Environmental hazards</b>	Yes
<b>ERG Code</b>	10L
<b>Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, MSDS and emergency procedures before handling.
<b>Other information</b>	
<b>Passenger and cargo aircraft</b>	Allowed.
<b>Cargo aircraft only</b>	Allowed.

**IMDG**

<b>UN number</b>	UN1950
<b>UN proper shipping name</b>	AEROSOLS
<b>Transport hazard class(es)</b>	
<b>Class</b>	2.1
<b>Subsidiary risk</b>	-
<b>Label(s)</b>	2.1
<b>Packing group</b>	Not applicable.
<b>Environmental hazards</b>	
<b>Marine pollutant</b>	Yes
<b>EmS</b>	F-D, S-U
<b>Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, MSDS and emergency procedures before handling.

**IATA; IMDG; TDG**

## Marine pollutant



### General information

IMDG Regulated Marine Pollutant.

## 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.

### 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)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
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. We 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: Product Review