Sprayway_®

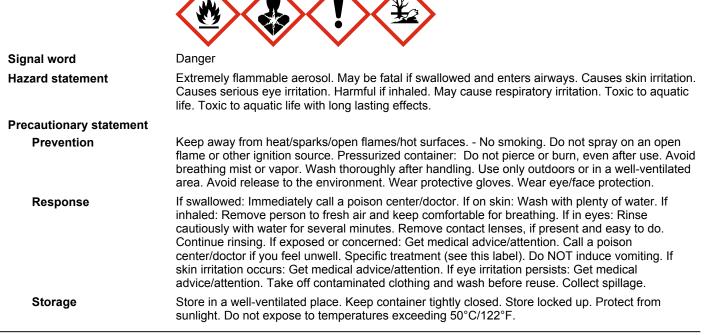
SAFETY DATA SHEET

1. Identification

Product number	100007897
Product identifier	15 OZ SW INSTANT SCREEN OPENER LT 12PK
Revision date	12-17-2014
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 #	02
Supersedes date	12-17-2014
Recommended use	Lubricant
Recommended restrictions	None known.
2. Hazard(s) identification	

Physical hazards Flammable aerosols Category 1 Health hazards Acute toxicity, inhalation Category 4 Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2A Specific target organ toxicity, single exposure Category 3 respiratory tract irritation Aspiration hazard Category 1 **Environmental hazards** Hazardous to the aquatic environment, acute Category 2 hazard Hazardous to the aquatic environment, Category 2 long-term hazard **OSHA** defined hazards Not classified.

Label elements



None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Butane		106-97-8	20 - 40
Solvent Naphtha (Petroleum), Light Aromatic		64742-95-6	20 - 40
1,2,3-trimethylbenzene		526-73-8	10 - 20
Cyclohexanone		108-94-1	10 - 20
Propane		74-98-6	2.5 - 10
Xylene		1330-20-7	1 - 2.5
Other components below reportable level	S		0.1 - 1

Other components below reportable levels #: This substance has workplace exposure limit(s).

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures	
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Call a POISON CENTER or doctor/physician if you feel unwell.
Skin contact	Take off immediately all contaminated clothing. Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Wash clothing separately before reuse.
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.
Ingestion	Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.
Most important symptoms/effects, acute and delayed	Causes serious eye irritation. Dizziness. Inhalation of vapors is irritating to the respiratory system, may cause throat pain and cough. Headache. Aspiration may cause pulmonary edema and pneumonitis. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause redness and pain.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.
General information	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.
5. Fire-fighting measures	
Suitable extinguishing media	Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
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	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. In the event of fire and/or explosion do not breathe fumes.

General fire hazards Extremely flammable aerosol.

6. Accidental release measures

0. Accidental release meas	Sules
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. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of vapors and spray mists. 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. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. 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	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.
7. Handling and storage	
Precautions for safe handling	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 smoke while using or until sprayed surface is thoroughly dry. 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. Use non-sparking tools and explosion-proof equipment. Do not re-use empty containers. Do not breathe gas/fumes/vapor/spray. Do not get in eyes, on skin, on clothing. Avoid inhalation of vapors and spray mists. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.
Conditions for safe storage,	Level 2 Aerosol.
including any incompatibilities	Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. 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. Store in a well-ventilated place. Refrigeration recommended. Keep out of the reach of children. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS). Level 3 Aerosol.

8. Exposure controls/personal protection

Occupational exposure limits

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

Components	Туре	Value	
Cyclohexanone (CAS 108-94-1)	PEL	200 mg/m3	
		50 ppm	
Propane (CAS 74-98-6)	PEL	1800 mg/m3	
		1000 ppm	
Xylene (CAS 1330-20-7)	PEL	435 mg/m3	
		100 ppm	
US. ACGIH Threshold Limit Value	es		
Components	Туре	Value	
Butane (CAS 106-97-8)	STEL	1000 ppm	
Cyclohexanone (CAS 108-94-1)	STEL	50 ppm	
	STEL TWA	50 ppm 20 ppm	
	-		

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Туре	Value	
1,2,3-trimethylbenzene (CAS 526-73-8)	TWA	125 mg/m3	
		25 ppm	
Butane (CAS 106-97-8)	TWA	1900 mg/m3	
		800 ppm	
Cyclohexanone (CAS 108-94-1)	TWA	100 mg/m3	
,		25 ppm	
Propane (CAS 74-98-6)	TWA	1800 mg/m3	
		1000 ppm	

Biological limit values

ACGIH	Biological	Exposure Indices	
-			_

Components	Value	Determinant	Specimen	Sampling Time	
Cyclohexanone (CAS 108-94-1)	80 mg/l	1,2-Cyclohexan ediol, with hydrolysis	Urine	*	
	8 mg/l	Cyclohexanol, with hydrolysis	Urine	*	
Xylene (CAS 1330-20-7)	1.5 g/g	Methylhippuric acids	Creatinine in urine	*	

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

Exposure guidelines

Exposure guidelines		
US - California OELs: Skin d	lesignation	
Cyclohexanone (CAS 108-94-1)		Can be absorbed through the skin.
US - Minnesota Haz Subs: S	kin designation applies	
Cyclohexanone (CAS 108	,	Skin designation applies.
US - Tennesse OELs: Skin d	-	
Cyclohexanone (CAS 108		Can be absorbed through the skin.
US ACGIH Threshold Limit V	•	
Cyclohexanone (CAS 108		Can be absorbed through the skin.
US NIOSH Pocket Guide to (Chemical Hazards: Skin desig	nation
Cyclohexanone (CAS 108	3-94-1)	Can be absorbed through the skin.
Appropriate engineering controls	changes per hour) should be u applicable, use process enclos maintain airborne levels below established, maintain airborne shower must be available whe	bcal exhaust ventilation. Good general ventilation (typically 10 air used. Ventilation rates should be matched to conditions. If sures, local exhaust ventilation, or other engineering controls to recommended exposure limits. If exposure limits have not been levels to an acceptable level. Eye wash facilities and emergency on handling this product. Facilities storing or utilizing this material rewash facility and a safety shower.
Individual protection measures,		•••
Eye/face protection	Chemical respirator with organ	nic vapor cartridge and full facepiece.
Hand protection	Wear appropriate chemical resistant gloves.	
Skin protection		
Other	Wear appropriate chemical resistant clothing.	
Respiratory protection	Chemical respirator with organ	nic vapor cartridge and full facepiece.
Thermal hazards	Wear appropriate thermal prof	ective clothing, when necessary.
General hygiene considerations		ways observe good personal hygiene measures, such as washing I before eating, drinking, and/or smoking. Routinely wash work nent to remove contaminants.

9. Physical and chemical properties

Liquid.
Aerosol.
Colorless.

Odor	Characteristic.
Odor threshold	Not available.
рН	Not applicable estimated
Melting point/freezing point	Not available.
Initial boiling point and boiling range	114.03 °F (45.57 °C) estimated
Flash point	-156.0 °F (-104.4 °C) Propellant estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	0.9 % estimated
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	50 - 65 psig @70F estimated
Vapor density	Not available.
Relative density	0.794 g/cm3 estimated
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	894 °F (478.89 °C) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	0.79 g/cm3 estimated
Flammability class	Flammable IB estimated
Heat of combustion	36.92 kJ/g estimated
Heat of combustion (NFPA 30B)	27.82 kJ/g estimated
Percent volatile	50.68 % estimated
Specific gravity	0.794 estimated
VOC (Weight %)	50.68 % estimated
10. Stability and reactivity	
Depativity	The product is stable and per reactive under normal conditions of use, storage a

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use. Hazardous polymerization does not occur.
Conditions to avoid	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials. Fire or intense heat may cause violent rupture of packages.
Incompatible materials	Strong acids. Strong oxidizing agents. Nitrates. Halogens. Fluorine. Chlorine.
Hazardous decomposition products	Hydrogen chloride. Other hazardous decomposition products may be formed.

11. Toxicological information

Information on likely routes of exposure

internation on intery roa		
Ingestion	Droplets of the product aspirated into the lungs through ingestion or vomiting may ca chemical pneumonia. Smallest quantities reaching the lungs through swallowing or so vomiting may result in lung edema or pneumonia.	
Inhalation	Harmful if inhaled.	
Product name: 15 OZ SW IN	NSTANT SCREEN OPENER LT 12PK	SDS US

Skin	contact

Eye contact

Symptoms related to the physical, chemical and toxicological characteristics

Causes serious eye irritation. If aspirated into lungs during swallowing or vomiting, may cause chemical pneumonia, pulmonary injury or death. Causes serious eye irritation. Dizziness. Headache. Aspiration may cause pulmonary edema and pneumonitis. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause redness and pain. Inhalation of vapors is irritating to the respiratory system, may cause throat pain and cough.

Information on toxicological effects

Causes skin irritation.

Acute toxicity	May be fatal if swallowed and enters airways. Harmful if inhaled. May cause respiratory irritation.		
Product	Species	Test Results	
15 OZ SW INSTANT SCRE	EEN OPENER LT 12PK (CAS Mixture)		
Acute			
Dermal			
LD50	Rat	2473 mg/kg	
Inhalation			
LC50	Rat	13 mg/l/4h	
Oral			
LD50	Rat		
Components	Species	Test Results	
1,2,3-trimethylbenzene (CA	AS 526-73-8)		
Acute			
Dermal	_		
LD50	Rat	3440 mg/kg, 24 Hours	
Inhalation			
LC50	Mouse, Rat	2000 - 9833 mg/m3, 12 Hours	
	Rat	10200 mg/m3, 4 Hours	
Oral			
LD50	Rat	4 - 3440 mg/kg	
Butane (CAS 106-97-8)			
Acute			
Inhalation			
LC50	Mouse	1237 mg/l, 120 Minutes	
		52 %, 120 Minutes	
	Rat	1355 mg/l	
Cyclohexanone (CAS 108-	94-1)		
Acute			
Inhalation			
LC50	Rat	> 6.2 mg/l, 4 Hours	
Oral			
LD50	Rat	1620 mg/kg	
Propane (CAS 74-98-6)			
Acute			
Inhalation			
LC50	Mouse	1237 mg/l, 120 Minutes	
		52 %, 120 Minutes	
	Rat	1355 mg/l	
		658 mg/l/4h	
Solvent Naphtha (Petroleur	m), Light Aromatic (CAS 64742-95-6)	-	
Acute	,, <u> </u>		
Dermal			
LD50	Rabbit	> 1900 mg/kg, 24 Hours	

Components	Species		Test Results	
Inhalation				
LC50	Rat		> 5020 mg/m3, 4 Hours	
			> 4980 mg/m3	
			> 4980 mg/m3, 4 Hours	
			> 4.96 mg/l, 4 Hours	
Oral				
LD50	Rat		> 4800 mg/kg	
Xylene (CAS 1330-20-7)				
Acute				
Dermal				
LD50	Rabbit		> 5000 ml/kg, 4 Hours	
			12126 mg/kg, 24 Hours	
Inhalation				
LC50	Rat		5922 ppm, 4 Hours	
Oral				
LD50	Mouse		5251 mg/kg	
	Rat		3523 mg/kg	
			10 ml/kg	
* Estimates for another way (a based on as			
* Estimates for product may b Skin corrosion/irritation	e based on ac Causes skir	-	Jata not snown.	
Serious eye damage/eye irritation	Causes sen	ous eye irritation.		
Respiratory or skin sensitization				
Respiratory sensitization	-	atory sensitizer.		
Skin sensitization	-	This product is not expected to cause skin sensitization.		
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.			
Carcinogenicity	Suspected of causing cancer.			
IARC Monographs. Overall	Evaluation of	Carcinogenicity		
Cyclohexanone (CAS 10 Xylene (CAS 1330-20-7)			3 Not classifiable as to carcinogenicity to humans. 3 Not classifiable as to carcinogenicity to humans.	
OSHA Specifically Regulate	ed Substance	s (29 CFR 1910.100	1-1050)	
Not listed.				
Reproductive toxicity	Components in this product have been shown to cause birth defects and reproductive disorders i laboratory animals. Suspected of damaging fertility.			
Specific target organ toxicity - single exposure	May cause	respiratory irritation.		
Specific target organ toxicity - repeated exposure	Not classifie	ed.		
Aspiration hazard	May be fata	l if swallowed and er	ters airways.	
Chronic effects	Prolonged in	nhalation may be ha	mful. Prolonged exposure may cause chronic effects.	
12. Ecological information	า			
Ecotoxicity		latic life with long las	ting effects.	
Product	Toxic to aquatic life with long lasting effects. Species Test Results			
15 OZ SW INSTANT SCREE		-		
Aquatic			·)	
Algae	IC50	Algae	392 mg/L, 72 Hours	
-		-	-	
Crustacea	EC50	Daphnia	10.8358 mg/L, 48 Hours	

Fish

LC50

Fish

17.1633 mg/L, 96 Hours

Components		Species	Test Results
1,2,3-trimethylbenzene (CAS	526-73-8)		
Aquatic			
Crustacea	EC50	Daphnia	6.14 mg/L, 48 Hours
Fish	LC50	Fathead minnow (Pimephales promelas)	7.19 - 8.28 mg/l, 96 hours
Cyclohexanone (CAS 108-94-	-1)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	481 - 578 mg/l, 96 hours
Solvent Naphtha (Petroleum), Aquatic	Light Aromatic	(CAS 64742-95-6)	
Crustacea	EC50	Daphnia	6.14 mg/L, 48 Hours
Xylene (CAS 1330-20-7) Aquatic			
Fish	LC50	Bluegill (Lepomis macrochirus)	7.711 - 9.591 mg/l, 96 hours
		itional component data not shown.	
Persistence and degradability		ailable on the degradability of this product.	
Bioaccumulative potential	No data avail	able.	
Partition coefficient n-octan	ol / water (log	•	
Butane Cyclohexanone		2.89 0.81	
Propane		2.36	
Xylene		3.12 - 3.2	
Mobility in soil	No data avail	able.	
Other adverse effects		erse environmental effects (e.g. ozone depl ocrine disruption, global warming potential)	
	potential, enc	ochine disruption, global warming potential)	are expected from this component.
13. Disposal consideration	ns		
Disposal instructions	under pressu sewers/water	eclaim or dispose in sealed containers at lic re. Do not puncture, incinerate or crush. Do supplies. Do not contaminate ponds, water spose of contents/container in accordance v	not allow this material to drain into ways or ditches with chemical or used
Local disposal regulations	Dispose in ac	cordance 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.		
US RCRA Hazardous Waste	U List: Refere	nce	
Cyclohexanone (CAS 108 Xylene (CAS 1330-20-7)	8-94-1)	U057 U239	
Waste from residues / unused products		accordance with local regulations. Empty c ues. This material and its container must be ructions).	
Contaminated packaging	Since emptie	ners should be taken to an approved waste d containers may retain product residue, fol not re-use empty containers.	
14. Transport information			
DOT			
UN number UN proper shipping name	UN1950 Aerosols, flar	nmable, (each not exceeding 1 L capacity)	
Transport hazard class(es) Class	2.1		
Class Subsidiary risk	∠. I -		
Label(s)	2.1		
Packing group	Not applicabl	e.	
Special precautions for use	r Read safety i instructions, s	nstructions, SDS and emergency procedure SDS and emergency procedures before har	
Special provisions	N82		

Packaging exceptions	306
Packaging non bulk	None
Packaging bulk	None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

ΙΑΤΑ

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	Yes
ERG Code	10L
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.
Other information	
Passenger and cargo aircraft	Allowed.
Cargo aircraft only	Allowed.
Packaging Exceptions	LTD QTY
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	Yes
EmS	F-D, S-U
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.
Packaging Exceptions	LTD QTY
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.
DOT	



IATA; IMDG



Marine pollutant



IMDG Regulated Marine Pollutant.

15. Regulatory information

US federal regulations	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.			
TSCA Section 12(b) Expor	t Notification (40 CFR 707, Su	bpt. D)		
Not regulated. CERCLA Hazardous Subst	ance List (40 CFR 302.4)			
Cyclohexanone (CAS 1 Xylene (CAS 1330-20-7 SARA 304 Emergency rele)	Listed. Listed.		
Not regulated. OSHA Specifically Regulat Not listed.	ed Substances (29 CFR 1910.	1001-1050)		
	equitherization Act of 1096 /S			
Superfund Amendments and F Hazard categories	Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No	ARA)		
SARA 302 Extremely haza	•			
Not listed.				
SARA 311/312 Hazardous chemical	No			
SARA 313 (TRI reporting) Chemical name		CAS number	% by wt.	
Xylene Cumene		1330-20-7 98-82-8	1 - 2.5 0.1 - 1	
Other federal regulations				
Xylene (CAS 1330-20-7	on 112(r) Accidental Release F	. ,	68.130)	
Safe Drinking Water Act (SDWA)	Not regulated.			

US state regulations

US. Massachusetts RTK - Substance List

Butane (CAS 106-97-8) Cyclohexanone (CAS 108-94-1) Propane (CAS 74-98-6) Xylene (CAS 1330-20-7)

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

Butane (CAS 106-97-8) Cyclohexanone (CAS 108-94-1) Propane (CAS 74-98-6) Xylene (CAS 1330-20-7)

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

Butane (CAS 106-97-8) Cyclohexanone (CAS 108-94-1) Propane (CAS 74-98-6) Xylene (CAS 1330-20-7)

US. Rhode Island RTK

Butane (CAS 106-97-8) Cyclohexanone (CAS 108-94-1) Propane (CAS 74-98-6) Xylene (CAS 1330-20-7)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Cumene (CAS 98-82-8)

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)	No
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

Listed: April 6, 2010

*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, including date of preparation or last revision

Issue date	12-17-2014
Revision date	12-17-2014
Version #	02
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.