SAFETY DATA SHEET

1 Identification

1. Identification			
Product number	30101		
Product identifier	SOLUTION 520 CONTACT CLEANER		
Revision date	01-20-2020		
Company information M	RO Solutions L.L.C		
1005 S. Westgate Drive			
Addison, IL 60101 United States			
Company phone	General Assistance 1-630-628-3000		
Emergency telephone US	1-866-836-8855		
Version #	01		
Supersedes date	06-07-2015		
Recommended use	CLEANER		
Recommended restrictions	None known.		
2. Hazard(s) identification			
Physical hazards	Flammable aerosols	Category 1	
Health hazards	Skin corrosion/irritation	Category 2	
	Reproductive toxicity	Category 2	
	Specific target organ toxicity, single exposure	Category 3 narcotic effects	
	Specific target organ toxicity, repeated	Category 2	
exposure			
	Aspiration hazard	Category 1	
Environmental hazards	Not classified.		
OSHA defined hazards	Not classified.		
Label elements			
Signal word Hazard statement	Danger Extremely flammable aerosol. May be fatal if s	wallowed and enters airways. Causes skin	
		Suspected of damaging fertility or the unborn child.	
Precautionary statement			
Prevention	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe gas. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.		
Response		/doctor. If on skin: Wash with plenty of water. If	

If swallowed: Immediately call a poison center/doctor. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage.

Storage	Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Disposal	Not available.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Naphtha (petroleum), hydrotreated light		64742-49-0	40 - 60
1,1-Difluoroethane		75-37-6	20 - 40
n-Hexane		110-54-3	20 - 40
Isopropyl Alcohol		67-63-0	2.5 - 10
Cyclohexane		110-82-7	0.1 - 1
Other components below reportable levels			0.01 - 0.1

#: 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. Do not use mouth-to-mouth method if victim inhaled the substance. Call a physician or Poison Control Center immediately. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a POISON CENTER or doctor/physician if you feel unwell. Call a physician or Poison Control Center immediately. Skin contact Call a physician or Poison Control Center immediately. Eye contact Ingestion Rinse mouth. Get medical attention if symptoms occur. Most important May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of eyes and mucous membranes. Irritation of nose and throat. Aspiration may cause pulmonary edema and symptoms/effects, acute and delayed pneumonitis. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects. Indication of immediate Provide general supportive measures and treat symptomatically. Keep victim under observation. medical attention and special Symptoms may be delayed. treatment needed General information IF exposed or concerned: Get medical advice/attention. 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 Suitable extinguishing media Powder. Foam. Carbon dioxide (CO2). Do not use a solid water stream as it may scatter and spread fire. Unsuitable extinguishing media Specific hazards arising from Contents under pressure. Pressurized container may explode when exposed to heat or flame. Fire the chemical may produce irritating, corrosive and/or toxic gases. Special protective equipment Firefighters must use standard protective equipment including flame retardant coat, helmet with and precautions for firefighters face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection. Firefighters must use standard protective equipment including flame retardant coat, helmet with **Fire-fighting** face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Move containers from fire area equipment/instructions 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. Use standard firefighting procedures and consider the hazards of other involved materials. Move Specific methods containers from fire area if you can do so without risk. Use water spray to cool unopened containers. In the event of fire and/or explosion do not breathe fumes. General fire hazards Extremely flammable aerosol. Product name: SOLUTION 520 CONTACT CLEANER

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6. Accidental release meas	sures
Personal precautions, protective equipment and emergency procedures Methods and materials for	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe gas. 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. Refer to attached safety data sheets and/or instructions for use. ELIMINATE all ignition sources
containment and cleaning up	(no smoking, flares, sparks or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. 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. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS. This material and its container must be disposed of as hazardous waste.
Environmental precautions 7. Handling and storage	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.
Precautions for safe handling	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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. Do not re-use empty containers. Do not breathe gas. Avoid contact with eyes, skin, and clothing. Use only in well-ventilated areas. Should be handled in closed systems, if possible. Pregnant or breastfeeding women must not handle this product. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	Level 3 Aerosol.
	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. Refrigeration recommended. Store away from incompatible materials (see Section 10 of the SDS). Level 3 Aerosol.

8. Exposure controls/personal protection

Occupational exposure limits

Components	Туре	Value
Cyclohexane (CAS 110-82-	PEL	1050 mg/m3
7)		300 ppm
Isopropyl Alcohol (CAS 67-63-0)	PEL	980 mg/m3
(CAS 07-03-0)		400 ppm
n-Hexane (CAS 110-54-3)	PEL	1800 mg/m3 500 ppm
US. ACGIH Threshold Limit Values		
Components	Туре	Value
Cyclohexane (CAS 110-82- 7)	TWA	100 ppm
Isopropyl Alcohol (CAS 67-63-0)	STEL	400 ppm
	TWA	200 ppm
n-Hexane (CAS 110-54-3)	TWA	50 ppm

US. NIOSH: Pocket Guide				
Components	Туре			/alue
Cyclohexane (CAS 110-82-7)	TWA	A	1	050 mg/m3
			3	00 ppm
Isopropyl Alcohol (CAS 67-63-0)	STE	L	1	225 mg/m3
0.000,			5	00 ppm
	TWA	A Contraction of the second seco		180 mg/m3
	T\\//			00 ppm
n-Hexane (CAS 110-54-3)	TWA	١		80 mg/m3 0 ppm
US. Workplace Environm	ental Exposure Level (WEEL) Guides		
Components	Туре	9	v	/alue
1,1-Difluoroethane (CAS 75-37-6)	TWA	A		700 mg/m3
			1	000 ppm
Biological limit values				
ACGIH Biological Expose	ure Indices			
Components	Value	Determinant	Specimen	Sampling Time
Isopropyl Alcohol (CAS 67-63-0)	40 mg/l	Acetone	Urine	*
n-Hexane (CAS 110-54-3)	0.4 mg/l	2,5-Hexanedio n, without	Urine	*
hydrolysis * - For sampling document.	details, please see the s	source		
Exposure guidelines				
US - California OELs: Ski	in designation			
n-Hexane (CAS 110-5 US ACGIH Threshold Lin			e absorbed thro	bugh the skin.
n-Hexane (CAS 110-5	4-3)	Can be	e absorbed thro	bugh the skin.
Appropriate engineering Eye	wash facilities and eme	rgency shower mus	t be available v	when handling this product. controls
Individual protection measure Eye/face protection				glasses with side shields (or goggles).
Hand protection	Wear appropriate c		-	giasses with side shields (of goggies).
Skin protection		g.		
Other Skin protection				ly recommended by the manufacturer. Use ide little or no thermal protection.
Respiratory protection	If permissible levels supplied respirator.		NIOSH mecha	anical filter / organic vapor cartridge or an air-
Thermal hazards	Wear appropriate th	hermal protective cl	othing, when n	ecessary.
General hygiene	When using, do no	t eat, drink or smok	e. Do not get in	eyes. Do not get this material in contact with
considerations	skin. Avoid contact after handling the n	skin. Avoid contact with skin. 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.		
9. Physical and chemica	al properties			

9. Physical and chemical properties

Appearance Physical state	Clear. Gas.
Form	Aerosol.
Color	Colorless.
Odor	Solvent.
Odor threshold	Not available.

pH Melting point/freezing point	Not available. Not available.
Initial boiling point and boiling	Not available.
range	
Flash point	-58.0 °F (-50.0 °C) Propellant estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or exp Flammability limit - lower	Iosive limits 3.9 % estimated
(%)	
Flammability limit - upper (%)	13.2 % estimated
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	40 - 50 psig @70F estimated
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	611.6 °F (322 °C) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Specific gravity	0.673 - 0.693 estimated
10. Stability and reactivity	
Reactivity Chemical stability	The product is stable and non-reactive under normal conditions of use, storage and transport. Risk of ignition.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	Heat, flames and sparks. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Acids. Strong oxidizing agents. Isocyanates. Chlorine.
Hazardous decomposition	No hazardous decomposition products are known.
products 11. Toxicological informat	ion
Information on likely routes of e	
Ingestion	Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.
Inhalation	May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Narcotic effects.
Skin contact	Causes skin irritation.
Eye contact	Direct contact with eyes may cause temporary irritation.
Symptoms related to the physical, chemical and toxicological characteristics	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of nose and throat. Aspiration may cause pulmonary edema and pneumonitis. Irritation of eyes and mucous membranes. Skin irritation. May cause redness and pain.
Information on toxicological effe	ects
Acute toxicity	May be fatal if swallowed and enters airways. Narcotic effects.

Product	Species	Test Results
P1 PRECISION CONTACT C	LEANER (CAS Mixture)	
Acute		
Dermal		
LD50	Rat	7082 mg/kg
Inhalation		
LC50	Rat	806 mg/l/4h
Components	Species	Test Results
1,1-Difluoroethane (CAS 75-3	7-6)	
Acute		
Inhalation LC50		
Cyclohexane (CAS 110-82-7)	Rat	44 - 437500 %, 4 Hours
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg
Inhalation	Rat	2000 mg/kg
LC50		> 32880 mg/m3, 4 Hours
		> 5540 ppm, 4 Hours
Isopropyl Alcohol (CAS 67-63	-0)	2 0040 ppin, 4 hours
Acute		
Dermal		
LD50	Rabbit	16.4 ml/kg, 24 Hours
Inhalation	Rabbit	10.4 m/kg, 24 mours
LC50	Rat	> 10000 ppm, 6 Hours
Oral	Nat	
LD50	Rat	5.84 g/kg
Naphtha (petroleum), hydrotre	eated light (CAS 64742-49-0)	
Acute		
Dermal		
LD50	Guinea pig; Rabbit	> 9.4 ml/kg, 24 Hours
	Rabbit	> 1900 mg/kg, 24 Hours
Inhalation		
LC50	Rat	
		> 5020 mg/m3, 4 Hours
		> 4980 mg/m3
		> 4980 mg/m3, 4 Hours
		> 4.96 mg/l, 4 Hours
		13700 ppm, 4 Hours
Oral	5.4	
LD50	Rat	4820 mg/kg
n-Hexane (CAS 110-54-3)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg, 4 Hours
		> 5 ml/kg, 4 Hours
Inhalation		
LC50	Rat	> 5000 ppm, 24 Hours
		> 31.86 mg/l
		73860 ppm, 4 Hours

Components	Species		Test Results
Oral	-		
LD50	Rat		24 ml/kg
			24 g/kg
	Wistar ra	t	49 g/kg
* Estimates for product may b	be based on a	dditional component data not shown.	
Skin corrosion/irritation	Causes ski	-	
		yes may cause temporary irritation. irrit	ation
Respiratory or skin sensitizatio		1-	
Respiratory sensitization	Not availab		the set
Skin sensitization	•	ct is not expected to cause skin sensitiza	
Germ cell mutagenicity		ailable to indicate product or any compo or genotoxic.	nents present at greater than 0.1% are
Carcinogenicity			
OSHA Specifically Regulate Not listed.	ed Substance	es (29 CFR 1910.1001-1050)	
Reproductive toxicity	Suspected	of damaging fertility or the unborn child.	
Specific target organ toxicity - single exposure	May cause	drowsiness and dizziness.	
Specific target organ toxicity - repeated exposure damage		v system. Skin. Central nervous system. nrough prolonged or repeated exposure.	Eyes. Peripheral nervous system. May cause
Aspiration hazard	May be fata	al if swallowed and enters airways.	
Chronic effects	-	damage to organs through prolonged or	repeated exposure.
12. Ecological information			
Ecotoxicity	Toxic to aq	uatic life with long lasting effects.	
Product		Species	Test Results
P1 PRECISION CONTACT C	LEANER (CA	IS Mixture)	
Aquatic Algae	IC50	Algae	11111 mg/L, 72 Hours
Fish	LC50	Fish	10.2822 mg/L, 96 Hours
Components	2000	Species	Test Results
Cyclohexane (CAS 110-82-7))	opolico	
Aquatic			
Fish	LC50	Fathead minnow (Pimephales prom	elas) 23.03 - 42.07 mg/l, 96 hours
Isopropyl Alcohol (CAS 67-63 Aquatic	3-0)		
Algae	IC50	Algae	1000.0001 mg/L, 72 Hours
Crustacea	EC50	Daphnia	13299 mg/L, 48 Hours
Fish	LC50	Bluegill (Lepomis macrochirus)	> 1400 mg/l, 96 hours
n-Hexane (CAS 110-54-3) Aquatic			
Fish	LC50	Fathead minnow (Pimephales prom	elas) 2.101 - 2.981 mg/l, 96 hours
* Estimates for product may b Persistence and degradability		dditional component data not shown. available on the degradability of this proc	duct.
Bioaccumulative potential	No data av	ailable.	
Partition coefficient n-octar 1,1-Difluoroethane 0.75 C	n ol / water (lo Syclohexane	g Kow) 3.44	
Isopropyl Alcohol		0.05	

Partition coefficient n-octan	ol / water (log Kow)	
n-Hexane	3.9	
Mobility in soil	No data available.	
Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.	
13. Disposal consideration	IS	
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. Do not contaminate ponds, waterways or ditches with chemical or used container. 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.	
US RCRA Hazardous Waste	U List: Reference	
Cyclohexane (CAS 110-8	12-7) U056	
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	

14. Transport information

DOT

UN number	UN1950
UN proper shipping name	Aerosols, flammable, (each not exceeding 1 L capacity)
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	2.1
Packing group	Not applicable.
Special precautions for use	r Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.
Special provisions	N82
Packaging exceptions	306
Packaging non bulk	None
Packaging bulk	None

is emptied. Do not re-use empty containers.

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	Allowed.		
aircraft			
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	Not applicable.	
Annex II of MARPOL 73/78 and the IBC Code		
DOT		





Marine pollutant



General information

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) Export Notification (40 CFR 707, Subpt. D)

Not regulated.		
CERCLA Hazardous Substance List (40 CFR 302.4)		
Cyclohexane (CAS 110-82-7)	Listed.	
n-Hexane (CAS 110-54-3)	Listed.	

SARA 304 Emergency relea	ase notification		
Not regulated. OSHA Specifically Regulate	ad Substances (20	CER 1910 1001-1050)	
Not listed.	eu Substances (23	GIR 1910.1001-1030)	
Superfund Amendments and Re	eauthorization Act	of 1986 (SARA)	
Hazard categories	Immediate Haza Delayed Hazard Fire Hazard - Ye Pressure Hazard Reactivity Hazar	rd - Yes - Yes s J - Yes	
SARA 302 Extremely hazard Not listed.	dous substance		
SARA 311/312 Hazardous chemical	No		
SARA 313 (TRI reporting)			
Chemical name		CAS number	% by wt.
n-Hexane		110-54-3	20 - 40
Cyclohexane		110-82-7	0.1 - 1
Benzene		71-43-2	0.01 - 0.1
Other federal regulations			0.1
Clean Air Act (CAA) Section Hexane (CAS 110-54-3)		Air Pollutants (HAPs) List n-	
Clean Air Act (CAA) Sectior Difluoroethane (CAS 75-		I Release Prevention (40 CFR 68	.130) 1,1-
Safe Drinking Water Act (SDWA)	Not regulated.		
JS state regulations			
US. Massachusetts RTK - S	Substance List		
1,1-Difluoroethane (CAS Cyclohexane (CAS 110-8 Isopropyl Alcohol (CAS 6 Hexane (CAS 110-54-3)	82-7) 67-63-0) n-		
US. New Jersey Worker and		nt-to-Know Act	
1,1-Difluoroethane (CAS Cyclohexane (CAS 110-8 Isopropyl Alcohol (CAS 6 Hexane (CAS 110-54-3) US. Pennsylvania Worker a	82-7) 67-63-0) n-	ght-to-Know Law	
Cyclohexane (CAS 110-8 Isopropyl Alcohol (CAS 67-63 Hexane (CAS 110-54-3) US. Island RTK	3-0) n-	-	
1,1-Difluoroethane (CAS Cyclohexane (CAS 110-8 Isopropyl Alcohol (CAS 6 Hexane (CAS 110-54-3)	82-7) 67-63-0) n-		
US. California Proposition 6 WARNING: This product reproductive harm.		al known to the State of California t	o cause cancer and birth defects or oth
US - California Proposi	ition 65 - CRT: Lis	ted date/Carcinogenic substance)
Benzene (CAS 71-4 US - California Proposi	,	Listed: February 27 ted date/Developmental toxin	, 1987
Benzene (CAS 71-4 Toluene (CAS 108-8	38-3)	Listed: December 2 Listed: January 1, 1	991
US - California Proposi	ition 65 - CRT: Lis	ted date/Female reproductive tox	
Toluene (CAS 108-8	38-3)	Listed: August 7, 20	009
Product name: SOLUTION 520 CON	TACT CLEANER		

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

Benzene (CAS 71-43-2)

Listed: December 26, 1997

Country(s) or region Australia	Inventory name Australian Inventory of Chemical Substances (AICS)	On inventory (yes/no)* 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

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Ye *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 Revision date	06-07-2015 06-09-2015
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.
Revision Information	Product and Company Identification: Alternate Trade Names Transport Information: Material Transportation Information GHS: Classification