SAFETY DATA SHEET



1.	Identification	
	aonanoanon	

1. Identification		
Product number	1000012837	
Product identifier	TERAND RUBBERIZED COATING	
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 #	02	
Recommended use	Protective Coating	
Recommended restrictions	None known.	
2. Hazard(s) identification		
Physical hazards	Flammable aerosols	Category 1
Health hazards	Skin corrosion/irritation	Category 2
	Serious eve damage/eve irritation	Category 2A

	Skin conosion/imation	Calegory 2
	Serious eye damage/eye irritation	Category 2A
	Carcinogenicity	Category 1B
	Reproductive toxicity	Category 1A
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Specific target organ toxicity, repeated exposure	Category 2
	Aspiration hazard	Category 1
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 3
	Hazardous to the aquatic environment, long-term hazard	Category 3
OSHA defined hazards	Not classified.	
Label elements		



Signal word	Danger
Hazard statement	Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. May cause cancer. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.
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. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.
Response	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 in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. Specific treatment (see this label). Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

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 Hazard(s) not otherwise classified (HNOC) Supplemental information

Dispose of contents/container in accordance with local/regional/national/international regulations. None known.

53.89% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 53.89% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Acetone		67-64-1	20 - 40
Asphalt, oxidized		64742-93-4	10 - 20
Propane		74-98-6	10 - 20
Toluene		108-88-3	10 - 20
Magnesium Silicate		14807-96-6	2.5 - 10
Mineral Spirits		8052-41-3	2.5 - 10
Carbon Black		1333-86-4	1 - 2.5
Other components below reportable leve	ls		10 - 20

*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. Call a POISON CENTER or doctor/physician if you feel unwell.
Skin contact	Remove contaminated clothing. Wash off with soap and plenty of water. If skin irritation occurs: Get medical advice/attention.
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. Aspiration may cause pulmonary edema and pneumonitis.
Most important symptoms/effects, acute and delayed	Irritation of eyes and mucous membranes. Prolonged exposure may cause chronic effects. May cause drowsiness or dizziness.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. IF exposed or concerned: Get medical advice/attention. Wash contaminated clothing before reuse.
5. Fire-fighting measures	
Suitable extinguishing media	Powder. Alcohol resistant foam. Water. Carbon dioxide (CO2).
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	Contents under pressure. Pressurized container may explode when exposed to heat or flame.
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. Use water spray to cool unopened containers. 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 container from fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

0. Accidental release meas	sures
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. Wear appropriate personal protective equipment. 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. Isolate area until gas has dispersed. Collect spillage. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.
7. Handling and storage	
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. Ground and bond containers when transferring material. Do not re-use empty containers. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid contact during pregnancy/while nursing. Use only in well-ventilated areas. Use personal protective equipment as required. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling. Do not empty into drains.
Conditions for safe storage, 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. 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	
Acetone (CAS 67-64-1)	PEL	2400 mg/m3	
		1000 ppm	
Carbon Black (CAS 1333-86-4)	PEL	3.5 mg/m3	
Mineral Spirits (CAS 8052-41-3)	PEL	2900 mg/m3	
		500 ppm	
Propane (CAS 74-98-6)	PEL	1800 mg/m3	
		1000 ppm	
US. OSHA Table Z-2 (29 CFR 1910.1000)			
Components	Туре	Value	
Toluene (CAS 108-88-3)	Ceiling	300 ppm	
	TWA	200 ppm	
US. OSHA Table Z-3 (29 CFR 1910.1000)			
Components	Туре	Value	Form
Magnesium Silicate (CAS 14807-96-6)	TWA	0.3 mg/m3	Total dust.
,		0.1 mg/m3	Respirable.
		20 mppcf	-
		2.4 mppcf	Respirable.

Components	nit Values Type	9	Va	alue	Form
Acetone (CAS 67-64-1)	STE TWA			0 ppm 0 ppm	
Carbon Black (CAS	TWA			ng/m3	Inhalable fraction.
1333-86-4) Magnesium Silicate (CAS	TWA	A Contraction of the second seco	21	mg/m3	Respirable fraction.
14807-96-6) Mineral Spirits (CAS 8052-41-3)	TWA	N Contraction of the second seco	10	0 ppm	
Toluene (CAS 108-88-3)	TWA	N N	20	ppm	
US. NIOSH: Pocket Guide					-
Components	Туре			alue	Form
Acetone (CAS 67-64-1)	TWA	A Contraction of the second seco		0 mg/m3 i0 ppm	
Carbon Black (CAS	TWA	N N		io ppin 1 mg/m3	
1333-86-4) Magnesium Silicate (CAS	TWA	٨	21	ng/m3	Respirable.
14807-96-6) Mineral Spirits (CAS	Ceili	ng	18	00 mg/m3	
8052-41-3)	TWA		35	0 mg/m3	
Propane (CAS 74-98-6)	TWA			00 mg/m3	
			10	00 ppm	
Toluene (CAS 108-88-3)	STE	L		0 mg/m3	
	T 14/			0 ppm	
	TWA	N N		5 mg/m3 10 ppm	
ACGIH Biological Exposu Components	re Indices Value	Determinant	Specimen	Sampling Ti	me
Acetone (CAS 67-64-1)	50 mg/l	Acetone	Urine	*	
Toluene (CAS 108-88-3)	0.3 mg/g	o-Cresol, with hydrolysis	Creatinine in urine	*	
	0.03 mg/l	Toluene	Urine	*	
		T a la serve la		*	
* -	0.02 mg/l	Toluene	Blood	*	
* - For sampling details, ple				*	
oosure guidelines	ease see the source doo			*	
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88	ease see the source doo n designation ·3)	ument. Can be		* gh the skin.	
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88 US - Minnesota Haz Subs	ease see the source doo n designation ·3) : Skin designation app	ument. Can be	Blood	•	
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- propriate engineering	ease see the source doo n designation ·3) : Skin designation app	ument. Can be olies Skin de	Blood	•	
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- propriate engineering htrols	ease see the source doo n designation -3) : Skin designation app -3) Provide eyewash s	ument. Can be blies Skin de tation.	Blood absorbed throu esignation applie	•	
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- propriate engineering	ease see the source doo n designation -3) : Skin designation app -3) Provide eyewash s	ument. Can be blies Skin de tation. rotective equipmen	Blood absorbed throu esignation applie	S.	oggles).
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- Toluene (CAS 108-88- propriate engineering ntrols	ease see the source doo n designation -3) : Skin designation app -3) Provide eyewash s es, such as personal p	ument. Can be blies Skin de tation. rotective equipmen ection. Wear safety	Blood absorbed throu esignation applie	S.	oggles).
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- Toluene (CAS 108-88- propriate engineering ntrols lividual protection measure Eye/face protection	ease see the source doo n designation -3) : Skin designation app -3) Provide eyewash s es, such as personal po Wear eye/face prot	ument. Can be blies Skin de tation. rotective equipmen ection. Wear safety	Blood absorbed throu esignation applie	S.	oggles).
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- propriate engineering ntrols lividual protection measure Eye/face protection Hand protection	ease see the source doo n designation -3) : Skin designation app -3) Provide eyewash s es, such as personal po Wear eye/face prot	ument. Can be Skin de tation. rotective equipmen ection. Wear safety oves.	Blood e absorbed throu esignation applie nt glasses with sid	S.	oggles).
oosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- propriate engineering ntrols lividual protection measure Eye/face protection Hand protection Skin protection	ease see the source doo n designation -3) : Skin designation app -3) Provide eyewash s es, such as personal po Wear eye/face prot Wear protective glo Wear appropriate c	ument. Can be blies Skin de tation. rotective equipmen ection. Wear safety oves. themical resistant cl s are exceeded use	Blood e absorbed throu esignation applie nt glasses with sid	es. de shields (or go	oggles). nic vapor cartridge or an
bosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- propriate engineering htrols lividual protection measure Eye/face protection Hand protection Skin protection Other	ease see the source doo n designation -3) : Skin designation app -3) Provide eyewash s es, such as personal p Wear eye/face prot Wear protective glo Wear appropriate o If permissible levels	Can be blies Skin de tation. rotective equipmen ection. Wear safety oves. themical resistant cl s are exceeded use tor.	Blood e absorbed throu esignation applie nt glasses with sid lothing. NIOSH mechar	es. de shields (or go lical filter / orga	
bosure guidelines US - California OELs: Ski Toluene (CAS 108-88- US - Minnesota Haz Subs Toluene (CAS 108-88- propriate engineering ntrols lividual protection measure Eye/face protection Hand protection Skin protection Other Respiratory protection	ease see the source doo n designation (3) Skin designation app (3) Provide eyewash s (5), such as personal po (Wear eye/face prot (Wear protective glo (Wear appropriate of If permissible levels air-supplied respira (Wear appropriate t (Wear appropriate t (When using, do no	Can be blies Skin de tation. rotective equipmen ection. Wear safety oves. chemical resistant cl s are exceeded use tor. hermal protective cl t eat, drink or smoke	Blood e absorbed throu esignation applie nt glasses with sid othing. NIOSH mechar othing, when ne e. Always obser	es. de shields (or go nical filter / orga cessary. ve good person	

9. Physical and chemical properties

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Appearance	Viscous. Liquid.
Physical state	Gas.
Form	Aerosol.
Color	Black.
Odor	Solvent.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Flash point	-104.4 °F (-75.8 °C) Propellant estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or exp	losive limits
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
10. Stability and reactivity	

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	Hazardous polymerization does not occur.
Conditions to avoid	Avoid temperatures exceeding the flash point.
Incompatible materials	Strong oxidizing agents. Acids.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure				
Ingestion	May be fatal if swallowed and enters airways.			
Inhalation	May be fatal if swallowed and enters airways. Narcotic effects. May cause damage to organs by inhalation.			
Skin contact	Causes skin irritation.			
Eye contact	Causes serious eye irritation.			
Symptoms related to the physical, chemical and toxicological characteristics	Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Irritant effects.			

Information on toxicological effects

Acute toxicity May be fatal if swallowed and enters airways. Narcotic effects.

Components	Species	Test Results	
Acetone (CAS 67-64-1)			
Acute			
Dermal LD50		> 7426 mg/kg 24 Hours	
ED30	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	
Inhalation			
LC50	Rat	55700 ppm, 3 Hours	
		132 mg/l, 3 Hours	
		50.1 mg/l	
Oral			
LD50	Rat	5800 mg/kg	
		2.2 ml/kg	
Asphalt, oxidized (CAS 64742-93	-4)		
Acute			
Dermal			
LD50	Rabbit	> 2000 mg/kg, 24 Hours	
Inhalation			
LC50	Rat	> 94.4 mg/m3	
Carbon Black (CAS 1333-86-4)			
Acute			
Oral	Det		
LD50	Rat	> 8000 mg/kg	
Propane (CAS 74-98-6)			
Acute			
Inhalation LC50	Mouse	1237 mg/l, 120 Minutes	
2000	Wouse		
	D-1	52 %, 120 Minutes	
	Rat	1355 mg/l	
		658 mg/l/4h	
Toluene (CAS 108-88-3)			
Acute			
Dermal LD50	Rabbit	> 5000 mg/kg, 24 Hours	
	Rabbit	> 5000 mg/kg, 24 mours	
Inhalation LC50	Mouse	6405 - 7436 ppm, 6 Hours	
2000	Mouse		
		5320 ppm, 8 Hours	
	Rat	5879 - 6281 ppm, 6 Hours	
		12.5 - 28.8 mg/l, 4 Hours	
Oral			
LD50	Rat	5000 mg/kg	
* Estimates for product may b	be based on additional component data not shown.		
Skin corrosion/irritation	Causes skin irritation.		
Serious eye damage/eye irritation	Causes serious eye irritation.		
Respiratory or skin sensitizatio	n		
Respiratory sensitization Not available.			
Skin sensitization This product is not expected to cause skin sensitization.			
			000110
Product name:16 OZ TERAND ROOF PATCH & LEAK SEALERSDS UProduct #:1000012838Version #:02Issue date:09-08-20146 / 11			

Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
Carcinogenicity	May cause cancer.	
IARC Monographs. Overall	Evaluation of Carcinogenicity	
Asphalt, oxidized (CAS 6- Carbon Black (CAS 1333 Magnesium Silicate (CAS Toluene (CAS 108-88-3) OSHA Specifically Regulated Not listed.	-86-4)	 2A Probably carcinogenic to humans. 2B Possibly carcinogenic to humans. 2B Possibly carcinogenic to humans. 3 Not classifiable as to carcinogenicity to humans. 3 Not classifiable as to carcinogenicity to humans. 001-1050)
Reproductive toxicity	May damage fertility or the unborn child.	
Specific target organ toxicity - single exposure	Narcotic effects.	
Specific target organ toxicity - repeated exposure	May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard	May be fatal if swallowed and enters airways.	
Chronic effects	Prolonged exposure may cause chronic effects. May cause damage to organs through prolonged or repeated exposure.	

12. Ecological information

Harmful to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.

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Components		Species	Test Results
Acetone (CAS 67-64-1	I)		
Aquatic			
Crustacea	EC50	Daphnia	13999 mg/L, 48 Hours
		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
Asphalt, oxidized (CAS	S 64742-93-4)		
Aquatic			
Algae	IC50	Algae	56 mg/L, 72 Hours
Toluene (CAS 108-88-	-3)		
Aquatic			
Algae	IC50	Algae	433.0001 mg/L, 72 Hours
Crustacea	EC50	Daphnia	7.645 mg/L, 48 Hours
		Water flea (Daphnia magna)	5.46 - 9.83 mg/l, 48 hours
Fish	LC50	Coho salmon,silver salmon (Oncorhynchus kisutch)	8.11 mg/l, 96 hours

* Estimates for product may be based on additional component data not shown.

Persistence and degradability No data is a	available on the degradability of this product.
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No data available. Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)		
Acetone		-0.24
Mineral Spirits		3.16 - 7.15
Propane		2.36
Toluene		2.73
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 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. This material and its container must be disposed of as hazardous waste. 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	
Acetone (CAS 67-64-1)	U002	
Toluene (CAS 108-88-3)	U220	
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

DOT	
UN number	UN1950
UN proper shipping name	Aerosols, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	•
Label(s)	None
Packing group	Not applicable.
Special precautions for user	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

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

IAI	A	
	UN number	UN1950
	UN proper shipping name	Aerosols, flammable
	Transport hazard class(es)	
	Class	2.1
	Subsidiary risk	-
	Label(s) Packing	2.1
	group Environmental	Not applicable.
	hazards ERG Code	No.
		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
IMD	0G	
	UN number	UN1950
	UN proper shipping name	AEROSOLS
	Transport hazard class(es)	
	Class	2.1
	Subsidiary risk	-

Label(s) Packing None Not applicable. group Environmental hazards No. Marine pollutant Not available. 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



EmS

15. Regulatory information

US federal regulations	This product is a "Hazardou Standard, 29 CFR 1910.120		ned by the OSHA Hazard Communication		
TSCA Section 12(b) Export	TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)				
Not regulated.					
CERCLA Hazardous Substa	ance List (40 CFR 302.4)				
Acetone (CAS 67-64-1)		Listed.			
Toluene (CAS 108-88-3)		Listed.			
SARA 304 Emergency relea	ase notification				
Not regulated.	ed Substances (29 CFR 1910)	1001-1050)			
Not listed.	50 0003101063 (23 01 K 1310)	.1001-1000)			
Superfund Amendments and R	eauthorization Act of 1986 (S	ARA)			
Hazard categories	Immediate Hazard - No				
	Delayed Hazard - No				
	Fire Hazard - No				
	Pressure Hazard - No Reactivity Hazard - No				
SARA 302 Extremely hazar	-				
Not listed.					
SARA 311/312 Hazardous chemical	No				
SARA 313 (TRI reporting)					
Chemical name		CAS number	% by wt.		
Toluene		108-88-3	10 - 20		

SARA 313 (TRI reporting)	0.10 I				
Chemical name	CAS number	% by wt.			
Ethyl Benzene	100-41-4	0.01 - 0.1			
Other federal regulations	nto (HADo) List				
	Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List				
	Toluene (CAS 108-88-3) Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)				
Propane (CAS 74-98-6)					
Safe Drinking Water Act Not regulated. (SDWA)					
Drug Enforcement Administration (DEA). List 2, Es Chemical Code Number	sential Chemicals (2	1 CFR 1310.02(b) and 1310.04(f)(2) and			
Acetone (CAS 67-64-1)	6532				
Toluene (CAS 108-88-3) Drug Enforcement Administration (DEA). List 1 & 2	6594 Exempt Chemical M	lixtures (21 CEP 1310 12(c))			
Acetone (CAS 67-64-1)	35 %WV	lixiules (21 CFR 1510.12(C))			
Toluene (CAS 07-04-1)	35 %WV				
DEA Exempt Chemical Mixtures Code Number					
Acetone (CAS 67-64-1)	6532				
Toluene (CAS 108-88-3)	594				
US state regulations					
US. Massachusetts RTK - Substance List					
Acetone (CAS 67-64-1) Carbon Black (CAS 1333-86-4)					
Magnesium Silicate (CAS 14807-96-6)					
Mineral Spirits (CAS 8052-41-3)					
Propane (CAS 74-98-6)					
Toluene (CAS 108-88-3)	Act				
US. New Jersey Worker and Community Right-to-Know Acetone (CAS 67-64-1)	ACI				
Asphalt, oxidized (CAS 64742-93-4)					
Carbon Black (CAS 1333-86-4)					
Magnesium Silicate (CAS 14807-96-6)					
Mineral Spirits (CAS 8052-41-3) Propane (CAS 74-98-6)					
Toluene (CAS 108-88-3)					
US. Pennsylvania Worker and Community Right-to-Kno	w Law				
Acetone (CAS 67-64-1)					
Carbon Black (CAS 1333-86-4)					
Magnesium Silicate (CAS 14807-96-6) Mineral Spirits (CAS 8052-41-3)					
Propane (CAS 74-98-6)					
Toluene (CAS 108-88-3)					
US. Rhode Island RTK					
Acetone (CAS 67-64-1)					
Propane (CAS 74-98-6) Toluene (CAS 108-88-3)					
US. California Proposition 65					
WARNING: This product contains a chemical known to reproductive harm.	the State of Californi	a to cause cancer and birth defects or other			
US - California Proposition 65 - CRT: Listed date/C	arcinogenic substan	ce			
Carbon Black (CAS 1333-86-4)	Listed: February				
Ethyl Benzene (CAS 100-41-4)	Listed: June 11, 2				
US - California Proposition 65 - CRT: Listed date/D					
Toluene (CAS 108-88-3)	Listed: January 1				
US - California Proposition 65 - CRT: Listed date/Fe	-				
Toluene (CAS 108-88-3)	Listed: August 7,	2009			

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)	No
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, including date of preparation or last revision

Issue date	09-08-2014
Version #	02
Disclaimer	The information in the sheet was written based on the best knowledge and experience currently available. 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.