DIAGRAPH SAFETY DATA SHEET

1. Identification

Product number Product identifier Company information Company phone Emergency telephone US	1000002133 1543155 11.5 oz. Quick Spray Green DIAGRAPH MARKING & CODING 5307 MEADOWLAND PARKWAY MARION, IL 62959 United States General Assistance 800-521-3047 Infotrac: 800-535-5053 (US only) +1-352-323-3500 international
Emergency telephone outside US	
Version #	01
Recommended use	COATING
Recommended restrictions	None known.

2. Hazard(s) identification

Physical hazards	Flammable aerosols	Category 1
Health hazards	Serious eye damage/eye irritation	Category 2A
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Aspiration hazard	Category 1
OSHA defined hazards	Not classified.	
Label elements		

	\bullet \bullet \bullet
Signal word	Danger
Hazard statement	Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes serious eye irritation. May cause drowsiness or dizziness.
Precautionary statement	
Prevention	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. Avoid breathing gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear eye protection/face protection.
Response	If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. 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. Call a poison center/doctor if you feel unwell. If eye irritation persists: Get medical advice/attention.
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	Dispose of contents/container in accordance with local/regional/national/international regulations.
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	%
Acetone		67-64-1	40 - 60
Butane		106-97-8	10 - 20

Chemical name	Common name and synonyms	CAS number	%
Propane		74-98-6	10 - 20
Solvent Naphtha (Petroleum), Light Aliphatic		64742-89-8	2.5 - 10
Propylene Glycol Monomethyl Ethe Acetate	r	108-65-6	1 - 2.5
Solvent Naphtha (petroleum), Light Aromatic		64742-95-6	0.1 - 1
Other components below reportable	e levels		10 - 20

Other components below reportable levels

*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	Wash off with soap and water. Get medical attention if irritation develops and persists.
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. If eye irritation persists: Get medical advice/attention.
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	Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
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.

5. Fire-fighting measures

Suitable extinguishing media	Alcohol resistant foam. 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. 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.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing 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.
Methods and materials for containment and cleaning up	Refer to attached safety data sheets and/or instructions for use. 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. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. 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 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. Do not re-use empty containers. Avoid breathing gas. Avoid contact with eyes. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.
Conditions for safe storage,	Level 3 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 away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

Components	Ту	nts (29 CFR 1910.10 pe		lue
Acetone (CAS 67-64-1)	PE	EL	24	00 mg/m3
, , , , , , , , , , , , , , , , , , ,				00 ppm
Propane (CAS 74-98-6)	PE	EL		00 mg/m3
				00 ppm
US. ACGIH Threshold Lir			.,	
Components	Ty	ре	Va	lue
Acetone (CAS 67-64-1)	ST	EL	50	0 ppm
	TV	VA	25	0 ppm
Butane (CAS 106-97-8)	ST	EL	10	00 ppm
US. NIOSH: Pocket Guide	e to Chemical Hazard	ls		
Components	Ту	ре	Va	lue
Acetone (CAS 67-64-1)	ΤV	VA	59	0 mg/m3
			25	0 ppm
Butane (CAS 106-97-8)	тν	VA	19	00 mg/m3
			80	0 ppm
Propane (CAS 74-98-6)	ΤV	VA	18	00 mg/m3
US. Workplace Environm	iental Exposure Leve	el (WEEL) Guides	10	00 ppm
US. Workplace Environm Components	Ту	pe	Va	lue
	Ту Тү	. ,	Va	
Components Propylene Glycol Monomethyl Ether Acetate	Ту Тү	pe	Va	lue
Components Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6)	Ty TV	pe	Va	lue
Components Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6) logical limit values	Ty TV	pe	Va	lue
Components Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6) logical limit values ACGIH Biological Expose	Ty ⊺∨ ure Indices	pe VA	V a 50	lue ppm
Components Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6) logical limit values ACGIH Biological Expose Components Acetone (CAS 67-64-1)	Ty TV Ure Indices Value 25 mg/l	pe VA Determinant Acetone	Va 50 Specimen	lue ppm Sampling Time
Components Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6) Iogical limit values ACGIH Biological Expose Components Acetone (CAS 67-64-1) * - For sampling details, pl	Ty TV Ure Indices Value 25 mg/l	pe VA Determinant Acetone	Va 50 Specimen	lue ppm Sampling Time
Components Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6) logical limit values ACGIH Biological Expose Components Acetone (CAS 67-64-1) * - For sampling details, players posure guidelines	Ty TV ure Indices Value 25 mg/l ease see the source d	pe VA Determinant Acetone	Va 50 Specimen	lue ppm Sampling Time
Components Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6) Iogical limit values ACGIH Biological Expose Components Acetone (CAS 67-64-1) * - For sampling details, pl osure guidelines US - California OELs: Sk Propylene Glycol Mon	Ty TV Value 25 mg/l ease see the source d	pe VA Determinant Acetone locument.	Va 50 Specimen	lue ppm Sampling Time *
Components Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6) Iogical limit values ACGIH Biological Expose Components Acetone (CAS 67-64-1) * - For sampling details, ple osure guidelines US - California OELs: Sk	Ty TV Uure Indices Value 25 mg/l ease see the source d in designation omethyl Ether Acetate	Determinant Determinant Acetone locument. e (CAS Can b	Va 50 Specimen Urine e absorbed throu	lue ppm Sampling Time *

Individual protection measures, such as personal protective equipment		
Eye/face protection	Wear safety glasses with side shields (or goggles).	
Skin protection		
Hand protection	Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.	
Other	Wear suitable protective clothing.	
Respiratory protection	If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator.	
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.	
General hygiene considerations	When using do not smoke. 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 chemical properties

Appearance	
Physical state	Gas.
Form	Aerosol.
Color	Not available.
Odor	Not available.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	132.89 °F (56.05 °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 (%)	2.3 % estimated
Flammability limit - upper (%)	11.2 % estimated
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	45 - 65 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	839.28 °F (448.49 °C) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Explosive properties	Not explosive.
Heat of combustion (NFPA 30B)	36.38 kJ/g estimated
Oxidizing properties	Not oxidizing.
Percent volatile	76.54 % estimated
Specific gravity	0.534 estimated

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. Contact with incompatible materials.
Incompatible materials	Acids. Strong oxidizing agents. Nitrates. Fluorine. Chlorine.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.	
Skin contact	No adverse effects due to skin contact are expected.	
Eye contact	Causes serious eye irritation.	
Ingestion	Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.	
Symptoms related to the physical, chemical and toxicological characteristics	Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.	

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)			
<u>Acute</u>			
Dermal			
LD50	Guinea pig	> 7426 mg/kg, 24 Hours	
		> 9.4 ml/kg, 24 Hours	
	Rabbit	> 7426 mg/kg, 24 Hours	
		> 9.4 ml/kg, 24 Hours	
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	
Butane (CAS 106-97-8)			
Acute			
Inhalation			
LC50	Mouse	1237 mg/l, 120 Minutes	
		52 %, 120 Minutes	
	Rat	1355 mg/l	
Propane (CAS 74-98-6)			
<u>Acute</u>			
Inhalation			
LC50	Mouse	1237 mg/l, 120 Minutes	
		52 %, 120 Minutes	
	Rat	1355 mg/l	
		658 mg/l/4h	

Components	Species	Test Results
ropylene Glycol Monomethyl Ethe	er Acetate (CAS 108-65-6)	
<u>Acute</u>		
Dermal	-	
LD50	Rat	> 2000 mg/kg, 24 Hours
Oral		5000 //
LD50	Rat	> 5000 mg/kg
		> 14.1 ml
olvent Naphtha (Petroleum), Ligh	it Aliphatic (CAS 64742-89-8)	
<u>Acute</u>		
Dermal LD50	Rabbit	> 1900 mg/kg, 24 Hours
	habbit	> 1900 mg/kg, 24 hours
Inhalation LC50	Rat	> 5000 mg/m3, 4 Hours
2000	hat	> 4980 mg/m3
		-
		> 4980 mg/m3, 4 Hours
		> 4.96 mg/l, 4 Hours
Oral	D.t.	
LD50	Rat	4820 mg/kg
olvent Naphtha (petroleum), Ligh	t Aromatic (CAS 64742-95-6)	
<u>Acute</u>		
Dermal LD50	Rabbit	> 1900 mg/kg, 24 Hours
Inhalation	habbit	> 1900 mg/kg, 24 hours
LC50	Rat	> 5000 mg/m3, 4 Hours
2000	hat	> 4980 mg/m3
		> 4980 mg/m3, 4 Hours
		-
		> 4.96 mg/l, 4 Hours
Oral	Det	
LD50	Rat	4820 mg/kg
* Estimates for product may b	e based on additional component data not s	shown.
kin corrosion/irritation	Prolonged skin contact may cause tempo	
erious eye damage/eye	Causes serious eye irritation.	
rritation		
Respiratory or skin sensitization		
Respiratory sensitization	Not a respiratory sensitizer.	
Skin sensitization	This product is not expected to cause skir	
Germ cell mutagenicity		ny components present at greater than 0.1% are
oroinogonioitu	mutagenic or genotoxic.	cinogen by IARC, ACGIH, NTP, or OSHA.
Carcinogenicity	•	chogen by IARC, ACGIN, NTF, OF OSTIA.
Not listed.	Evaluation of Carcinogenicity	
OSHA Specifically Regulated	d Substances (29 CFR 1910.1001-1050)	
Not regulated. US. National Toxicology Pro Not listed.	gram (NTP) Report on Carcinogens	
Reproductive toxicity	This product is not expected to cause rep	roductive or developmental effects.
Specific target organ toxicity - ingle exposure	May cause drowsiness and dizziness.	
Specific target organ toxicity -	Not classified.	

Aspiration hazard	May be fatal if swallowed and enters airways.
Chronic effects	Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment

Components		Species	Test Results
Acetone (CAS 67-64-1)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	21.6 - 23.9 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
Propylene Glycol Monome	thyl Ether Acet	ate (CAS 108-65-6)	
Aquatic	-		
Crustacea	EC50	Daphnia	500.0001 mg/L, 48 Hours
* Estimatos for product mo	wheeheedee	additional component data not about	
rsistence and degradabilit	-	additional component data not shown. s available on the degradability of this proc	duct.
rsistence and degradabilit	y No data is	s available on the degradability of this proc	duct.
rsistence and degradability baccumulative potential	y No data is	s available on the degradability of this proc	duct.
rsistence and degradability baccumulative potential Partition coefficient n-oc Acetone Butane	y No data is	s available on the degradability of this proc log Kow) -0.24 2.89	duct.
rsistence and degradability accumulative potential Partition coefficient n-oc Acetone	y No data is	s available on the degradability of this proc log Kow) -0.24	duct.
rsistence and degradability baccumulative potential Partition coefficient n-oc Acetone Butane	y No data is	s available on the degradability of this proc log Kow) -0.24 2.89 2.36	duct.

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. 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.
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	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

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 user	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.

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	No.
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 with restrictions.
Cargo aircraft only	Allowed with restrictions.
Packaging Exceptions	LTD QTY
IMDG	
UN number	UN1950
UN proper shipping name	AEROSOLS
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	None
Packing group	Not applicable.
Environmental hazards	
Marine pollutant	No.
EmS	F-D, S-U
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, 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



15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Exp	oort Notification (40 CFR 707,	Subpt. D)
Not regulated. CERCLA Hazardous Su	bstance List (40 CFR 302.4)	
Acetone (CAS 67-64-1) SARA 304 Emergency release notification		Listed.
	Ilated Substances (29 CFR 19	10.1001-1050)
Not regulated.		
Superfund Amendments an Hazard categories	d Reauthorization Act of 1986 Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No	(SARA)
SARA 302 Extremely ha Not listed.	zardous substance	
SARA 311/312 Hazardou chemical	us No	
SARA 313 (TRI reporting Not regulated.	g)	
Other federal regulations		
•	ction 112 Hazardous Air Pollut	tants (HAPs) List
Not regulated.	ction 112(r) Accidental Release	
Butane (CAS 106-97 Propane (CAS 74-98		
Safe Drinking Water Act (SDWA)	t Not regulated.	
Drug Enforcement Chemical Code Nur		Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and
Acetone (CAS 6		6532 2 Exampt Chamical Mixtures (21 CEB 1210 12(a))
Acetone (CAS 6	7-64-1)	2 Exempt Chemical Mixtures (21 CFR 1310.12(c)) 35 %WV
•	ical Mixtures Code Number	
Acetone (CAS 6	7-64-1)	6532
US state regulations		
	d Substances. CA Departmen	t of Justice (California Health and Safety Code Section 11100)
Not listed. US. California. Candida (a))	te Chemicals List. Safer Cons	umer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.
Acetone (CAS 67-64 Butane (CAS 106-97 Solvent Naphtha (Pe	7-8) etroleum), Light Aliphatic (CAS 6 troleum), Light Aromatic (CAS 6	
Acetone (CAS 67-64 Butane (CAS 106-97 Propane (CAS 74-98 US. New Jersey Worker	7-8)	ow Act
Acetone (CAS 67-64 Butane (CAS 106-97 Propane (CAS 74-98	1) /-8)	
Acetone (CAS 67-64 Butane (CAS 106-97 Propane (CAS 74-98 US. Rhode Island RTK	1) /-8)	
Acetone (CAS 67-64	1)	
Broduct name: 1542155 11 5 cz		

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

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	07-09-2018
Version #	01
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