SAFETY DATA SHEET

1. Identification

Product number	**D3X13**
Product identifier	**D3 X133 Foam & Fabric Adhesive**
Company information	**D3 INDUSTRIAL PRODUCTS 11968 MONARCH STREET GARDEN GROVE, CA 92841 United States**
Emergency telephone US	**1-800-255-3924**
Emergency telephone outside US	**1-813-248-0585**
Version #	**01**
Recommended use	**ADHESIVE**
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**
OSHA defined hazards	**Not classified.**	

Label elements

Signal word	**Danger**
Hazard statement	**Extremely flammable aerosol. 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 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.**
Environmental hazards	**Hazardous to the aquatic environment, acute Category 3 hazard Hazardous to the aquatic environment, Category 3 long-term hazard**
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**	**20-40**

Chemical name	**Common name and synonyms**	**CAS number**	**%**
Butane		**106-97-8**	**10-20**
Propane		**74-98-6**	**10-20**
Dimethyl Ether		**115-10-6**	**2.5-10**

Methyl Acetate	79-20-9	2.5-10
Parachlorobenzotrifluoride (PCBTF)	98-56-6	2.5-10
n-Heptane	142-82-5	1 -2.5
Other components below reportable levels		20-40

3. 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	In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth.
Most important symptoms/effects, acute and delayed	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.

4. Fire-fighting measures

Suitable extinguishing media	Alcohol resistant foam. Powder. Carbon dioxide (C02).
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.

5. 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. Prevent product from entering drains. 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 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.

6. 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. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Level 2 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. Store away from incompatible materials (see Section 10 of the SDS).

7. Exposure controls/personal protection

Occupational exposure limits

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

Components	Type	Value
Acetone (CAS 67-64-1)	PEL	2400 mg/m3 1000 ppm 610 mg/m3
Methyl Acetate (CAS 79-20-9)	PEL	200 ppm 2000 mg/m3 500 ppm 1800 mg/m3 1000 ppm
n-Heptane (CAS 142-82-5)	PEL	
Propane (CAS 74-98-6)	PEL	

US. ACGIH Threshold Limit Values

Components	Type	Value
Acetone (CAS 67-64-1)	STEL	500 ppm
	TWA	250 ppm
Butane (CAS 106-97-8)	STEL	1000 ppm
Methyl Acetate (CAS 79-20-9)	STEL	250 ppm
	TWA	200 ppm
n-Heptane (CAS 142-82-5)	STEL	500 ppm
	TWA	400 ppm

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value
Acetone (CAS 67-64-1)	TWA	590 mg/m3
Butane (CAS 106-97-8)	TWA	250 ppm 1900 mg/m3
Methyl Acetate (CAS 79-20-9)	STEL	800 ppm 760 mg/m3
	TWA	250 ppm 610 mg/m3
n-Heptane (CAS 142-82-5)	Ceiling	200 ppm 1800 mg/m3
	TWA	440 ppm 350 mg/m3
Propane (CAS 74-98-6)	TWA	85 ppm 1800 mg/m3
		1000 ppm

US. Workplace Environmental Exposure Level (WEEL) Guides

Components	Type	Value
Dimethyl Ether (CAS 115-10-6)	TWA	1880 mg/m3
		1000 ppm

Biological limit values
ACGIH Biological Exposure Indices
Components Value Determinant Specimen Sampling Time

Acetone (CAS 67-64-1) 25 mg/l Acetone Urine *
*** - For sampling details, please see the source document.**
Appropriate engineering Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates controls should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.
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.**
pH	**Not available.**
Melting point/freezing point	**Not available.**
Initial boiling point and boiling range	**152.69 °F (67.05 °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 explosive limits	
Flammability limit - lower (%)	**2.2 % estimated**
Flammability limit - upper (%)	**11.4 % 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	**Not available.**
Decomposition temperature	**Not available.**
Viscosity	**Not available.**
Other information	
Explosive properties	**Not explosive.**
Oxidizing properties	**Not oxidizing.**
Specific gravity	**0.884 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	**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	**Expected to be a low ingestion hazard.**
Symptoms related to the physical, chemical and toxicological characteristics	**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 **Narcotic effects.**

Components	Species	Test Results
Acetone (CAS 67-64-1)		
Acute		
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**

Components	Species	Test Results

Butane (CAS 106-97-8) Acute		
Inhalation		
LC50	**Mouse**	**1237 mg/l, 120 Minutes 52 %, 120 Minutes**
	Rat	**1355 mg/l**
Dimethyl Ether (CAS 115-10-6)		
Acute Inhalation		
NOEL	**Rat**	**2 ppm, 6 Hours**
Methyl Acetate (CAS 79-20-9)		
Acute Dermal		
	Rat	**> 2000 mg/kg, 24 Hours**
LD50		
Inhalation		
LC100	**Rabbit**	**98.4 mg/l, 4 Hours**
Oral		
	Rat	**6482 mg/kg**
LD50		
n-Heptane (CAS 142-82-5) Acute		
Dermal		
	Rabbit	**> 2000 mg/kg, 24 Hours**
LD50		
Inhalation		
LC50	**Rat**	**> 29.29 mg/l, 4 Hours**
Oral		
LD50	**Rat**	**> 5000 mg/kg**
Parachlorobenzotrifluoride (PCBTF) (CAS 98-56-6) Acute Dermal		
LD50	**Rabbit**	**0.126 ml/kg, 24 Hours**
	Rat	**0.5-1 ml/kg**
Inhalation		
LC50	**Mouse**	**200 ppm, 4 Hours**
	Rat	**220 ppm, 4 Hours**
Oral		
	Rat	**382 mg/kg 1.39 ml/kg**
LD50		
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**

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

Skin corrosion/irritation	**Prolonged skin contact may cause temporary irritation.**
Serious eye damage/eye irritation	**Causes serious eye irritation.**

Respiratory or skin sensitization

Respiratory sensitization	**Not a respiratory 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	**Risk of cancer cannot be excluded with prolonged exposure.**

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSH A Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity	**This product is not expected to cause reproductive or developmental effects.**
Specific target organ toxicity - single exposure	**May cause drowsiness and dizziness.**
Specific target organ toxicity - repeated exposure	**Not classified.**
Aspiration hazard	**Not likely, due to the form of the product.**
Chronic effects	**Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.**

12. Ecological information

Ecotoxicity Harmful to aquatic life with long lasting effects.

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**
Dimethyl Ether (CAS 115-10-6)		
Aquatic		
Crustacea EC50	**Water flea (Daphnia pulex)**	**4.3 - 7.8 mg/l, 48 hours**
Fish LC50	**Striped bass (Morone saxatilis)**	**10.302 -16.743 mg/l, 96 hours**
Methyl Acetate (CAS 79-20-9)		
Aquatic		
Algae IC50	**Algae**	**120.0001 mg/L, 72 Hours**
Crustacea EC50	**Daphnia**	**1026.7 mg/L, 48 Hours**
Fish LC50	**Fathead minnow (Pimephales promelas)**	**295 - 348 mg/l, 96 hours**
n-Heptane (CAS 142-82-5)		
Aquatic		
Fish LC50	**Mozambique tilapia (Tilapia mossambica)**	**375 mg/l, 96 hours**

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

Persistence and degradability	**No data is available on the degradability of this product.**

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Acetone	**-0.24**
Butane	**2.89**
Dimethyl Ether	**0.1**
Methyl Acetate	**0.18**
n-Heptane	**4.66**
Propane	**2.36**

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. 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.**
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. 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.

IATA

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	**Allowed with restrictions.**
Passenger and cargo aircraft	
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 Environmental hazards	**Not applicable.**
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

IATA; IMDG

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) Export Notification (40 CFR 707, Subpt. D)
Parachlorobenzotrifluoride (PCBTF) (CAS 98-56-6) 1.0 % One-Time Export Notification only.
CERCLA Hazardous Substance List (40 CFR 302.4)
Acetone (CAS 67-64-1) Listed.

SARA 304 Emergency release notification Not regulated.
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not regulated.
Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories Immediate Hazard - Yes
Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - Yes Reactivity Hazard - No
SARA 302 Extremely hazardous substance
Not listed.
SARA 311/312 Hazardous No chemical
SARA 313 (TRI reporting)
Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Butane (CAS 106-97-8)
Dimethyl Ether (CAS 115-10-6)
Propane (CAS 74-98-6)
Safe Drinking Water Act Not regulated.
(SDWA)
Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and
Chemical Code Number

Acetone (CAS 67-64-1) 6532

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 %WV
DEA Exempt Chemical Mixtures Code Number

Acetone (CAS 67-64-1) 6532

US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)
Not listed.
US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.
(a))
Acetone (CAS 67-64-1)
Butane (CAS 106-97-8)
US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1)
Butane (CAS 106-97-8)
Dimethyl Ether (CAS 115-10-6)
Methyl Acetate (CAS 79-20-9)
n-Heptane (CAS 142-82-5)
Propane (CAS 74-98-6)
US. New Jersey Worker and Community Right-to-Know Act

Acetone (CAS 67-64-1)
Butane (CAS 106-97-8)
Dimethyl Ether (CAS 115-10-6)
Methyl Acetate (CAS 79-20-9)
n-Heptane (CAS 142-82-5)
Propane (CAS 74-98-6)
US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1)
Butane (CAS 106-97-8)
Dimethyl Ether (CAS 115-10-6)
Methyl Acetate (CAS 79-20-9)
n-Heptane (CAS 142-82-5)
Propane (CAS 74-98-6)
US. Rhode Island RTK

Acetone (CAS 67-64-1)
Butane (CAS 106-97-8)
Dimethyl Ether (CAS 115-10-6)
Propane (CAS 74-98-6)

US. California Proposition 65
WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

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

Acetaldehyde (CAS 75-07-0) Listed: April 1, 1988
Benzene (CAS 71-43-2) Listed: February 27, 1987
Ethyl Benzene (CAS 100-41 -4) Listed: June 11,2004
Naphthalene (CAS 91 -20-3) Listed: April 19, 2002
US - California Proposition 65 - CRT: Listed date/Developmental toxin

Benzene (CAS 71-43-2) Listed: December 26, 1997
Methanol (CAS 67-56-1) Listed: March 16, 2012

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)	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)	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)	No
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	**06-20-2017**
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**