

Version: 1.0 Revision Date: 06/05/2019

SAFETY DATA SHEET

1. Identification

Product identifier: Chalkboard & Whiteboard Cleaner

Other means of identification SDS number: RE1000027475

Recommended restrictions

Product Use: Cleaner Restrictions on use: Not known.

Manufacturer/Importer/Distributor Information

Manufacturer

Company Name:	CLAIRE MANUFACTURING COMPANY
Address:	1000 Integram Dr
	Pacific, MO 63069
Telephone:	1-630-543-7600
Fax:	

Emergency telephone number: 1-866-836-8855

2. Hazard(s) identification

Hazard Classification

Physical Hazards

Flammable aerosol

Category 1

Label Elements

Hazard Symbol:



Signal Word:	Danger
Hazard Statement:	Extremely flammable aerosol.
Precautionary Statements	
Prevention:	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use.
Storage:	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.



Hazard(s) not otherwise classified (HNOC):

None.

3. Composition/information on ingredients

Mixtures

Chemical Identity	CAS number	Content in percent (%)*
Butane	106-97-8	1 - <5%
Ethanol	64-17-5	1 - <5%
Ethanol, 2-butoxy-	111-76-2	1 - <5%
Propane	74-98-6	0.1 - <1%
Glycine, N-methyl-N-(1- oxododecyl)-	97-78-9	0.1 - <1%
2-Propanol, 2-methyl-	75-65-0	0 - <0.1%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Ingestion:	Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.	
Inhalation:	Move to fresh air.	
Skin Contact:	Wash skin thoroughly with soap and water. If skin irritation occurs: Get medical advice/attention.	
Eye contact:	Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses. If eye irritation persists: Get medical advice/attention.	
Most important symptoms/effec	ts, acute and delayed	
Symptoms:	No data available.	
Hazards:	No data available.	
Indication of immediate medical attention and special treatment needed		
Treatment:	No data available.	
Treatment: 5. Fire-fighting measures	No data available.	
	No data available. Use water spray to keep fire-exposed containers cool. Fight fire from a protected location. Move containers from fire area if you can do so without risk.	
5. Fire-fighting measures	Use water spray to keep fire-exposed containers cool. Fight fire from a protected location. Move containers from fire area if you can do so without risk.	
5. Fire-fighting measures General Fire Hazards:	Use water spray to keep fire-exposed containers cool. Fight fire from a protected location. Move containers from fire area if you can do so without risk.	
5. Fire-fighting measures General Fire Hazards: Suitable (and unsuitable) exting Suitable extinguishing	Use water spray to keep fire-exposed containers cool. Fight fire from a protected location. Move containers from fire area if you can do so without risk. uishing media	





Specific hazards arising from the chemical:	Vapors may travel considerable distance to a source of ignition and flash back.
Special protective equipment an	d precautions for firefighters
Special fire fighting procedures:	No data available.
Special protective equipment for fire-fighters:	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
6. Accidental release measures	S
Personal precautions, protective equipment and emergency procedures:	Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind.
Methods and material for containment and cleaning up:	Stop the flow of material, if this is without risk. Absorb with sand or other inert absorbent.
Notification Procedures:	ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do so without risk.
Environmental Precautions:	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.
7. Handling and storage	
Precautions for safe handling:	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use.
Conditions for safe storage, including any incompatibilities:	Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Aerosol Level 1

8. Exposure controls/personal protection

Control Parameters

Occupational Exposure Limits

Chemical Identity	Туре	Exposure Limit Values	Source
Butane	REL	800 ppm 1,900 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	TWA	800 ppm 1,900 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	STEL	1,000 ppm	US. ACGIH Threshold Limit Values (03 2018)
	TWA	800 ppm 1,900 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	AN ESL	3,000 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	AN ESL	7,100 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)



	TWA PEL	800 ppm	1,900 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	ST ESL		66,000 µg/mЗ	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	ST ESL		28,000 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
Ethanol	TWA PEL	1,000 ppm	1,900 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	REL	1,000 ppm	1,900 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	1,000 ppm	1,900 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	TWA	1,000 ppm	1,900 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	TWA	1,000 ppm	1,900 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	STEL	1,000 ppm		US. ACGIH Threshold Limit Values (2009)
	AN ESL		1,880 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	ST ESL		10,000 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	AN ESL		1,000 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	ST ESL		18,800 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
Ethanol, 2-butoxy-	TWA	20 ppm		US. ACGIH Threshold Limit Values (2008)
	TWA	25 ppm	120 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	REL	5 ppm	24 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	50 ppm	240 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	TWA PEL	20 ppm	97 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	TWA	25 ppm	120 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	AN ESL		760 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	AN ESL		3,700 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	ST ESL		2,900 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
	ST ESL		600 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
Propane	REL	1,000 ppm	1,800 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	1,000 ppm	1,800 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	TWA PEL	1,000 ppm	1,800 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
	TWA	1,000 ppm	1,800 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	TWA	1,000 ppm	1,800 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
2-Propanol, 2-methyl-	TWA	100 ppm	300 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	STEL	150 ppm	450 mg/m3	US. Tennessee. OELs. Occupational Exposure



ST ESL		200 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
AN ESL		20 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
AN ESL		62 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
ST ESL		620 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)
STEL	150 ppm	450 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
TWA	100 ppm	300 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
PEL	100 ppm	300 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
TWA	100 ppm		US. ACGIH Threshold Limit Values (2008)
STEL	150 ppm	450 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
STEL	150 ppm	450 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
TWA PEL	100 ppm	300 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)
REL	100 ppm	300 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)

Biological Limit Values

Chemical Identity	Exposure Limit Values	Source
Ethanol, 2-butoxy- (Butoxyacetic acid (BAA), with hydrolysis: Sampling time: End of shift.)	200 mg/g (Creatinine in urine)	ACGIH BEL (03 2013)

Appropriate Engineering Controls

No data available.

Individual protection measures, such as personal protective equipment

General information:	Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.
Eye/face protection:	Wear goggles/face shield.
Skin Protection Hand Protection:	No data available.
Other:	No data available.
Respiratory Protection:	In case of inadequate ventilation use suitable respirator. Seek advice from local supervisor.
Hygiene measures:	When using do not smoke. Observe good industrial hygiene practices.
Physical and chemical pre	nortion

9. Physical and chemical properties

Version: 1.0 Revision Date: 06/05/2019



Appearance	
Physical state:	liquid
Form:	Spray Aerosol
Color:	No data available.
Odor:	No data available.
Odor threshold:	No data available.
pH:	No data available.
Melting point/freezing point:	No data available.
Initial boiling point and boiling range:	No data available.
Flash Point:	-104.44 °C
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Upper/lower limit on flammability or explosive	e limits
Flammability limit - upper (%):	No data available.
Flammability limit - lower (%):	No data available.
Explosive limit - upper (%):	No data available.
Explosive limit - lower (%):	No data available.
Vapor pressure:	3,792.1165 - 5,171.0680 hPa (20 °C)
Vapor density:	No data available.
Density:	No data available.
Relative density:	No data available.
Solubility(ies)	
Solubility in water:	No data available.
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.

10. Stability and reactivity

Reactivity:	No data available.
Chemical Stability:	Material is stable under normal conditions.
Possibility of hazardous reactions:	No data available.
Conditions to avoid:	Avoid heat or contamination.
Incompatible Materials:	No data available.
Hazardous Decomposition Products:	No data available.

11. Toxicological information

Information on likely routes of exposure SDS_US - RE1000027475



Inhalation:	No data available.
Skin Contact:	No data available.
Eye contact:	No data available.
Ingestion:	No data available.
Symptoms related to the physic	al, chemical and toxicological characteristics
Inhalation:	No data available.
Skin Contact:	No data available.
Eye contact:	No data available.
Ingestion:	No data available.
Information on toxicological effe	ects
Acute toxicity (list all possible	e routes of exposure)
Oral Product:	ATEmix: 90,018.56 mg/kg
Dermal Product:	ATEmix: 34,388.53 mg/kg
Inhalation Product:	ATEmix: 1,031.14 mg/l ATEmix : 35.92 mg/l
Repeated dose toxicity Product:	No data available.
Specified substance(s): Butane	NOAEL (Rat(Female, Male), Inhalation, >= 28 d): 4,000 ppm(m) Inhalation Experimental result, Key study LOAEL (Rat(Female, Male), Inhalation, >= 28 d): 12,000 ppm(m) Inhalation
Ethanol	Experimental result, Key study NOAEL (Rat(Male), Oral, 7 - 14 Weeks): 10 %(m) Oral Experimental result, Key study
Ethanol, 2-butoxy-	NOAEL (Rabbit(Female, Male), Dermal, 90 d): > 150 mg/kg Dermal Experimental result, Key study NOAEL (Rat(Female), Oral, 90 d): < 82 mg/kg Oral Experimental result, Key study NOAEL (Rat(Female), Inhalation, 2 yr): < 31 ppm(m) Inhalation
Propane	Experimental result, Key study NOAEL (Rat(Female, Male), Inhalation, >= 28 d): 4,000 ppm(m) Inhalation Experimental result, Key study LOAEL (Rat(Female, Male), Inhalation, >= 28 d): 12,000 ppm(m) Inhalation Experimental result, Key study
Glycine, N-methyl-N-(1- oxododecyl)-	NOAEL (Rat(Female, Male), Oral, 91 - 92 d): 250 mg/kg Oral Read-across based on grouping of substances (category approach), Weight of Evidence

study

Skin Corrosion/Irritation



Product:	No data available.
Specified substance(s): Ethanol	in vivo (Rabbit): Not irritant Experimental result, Key study
Ethanol, 2-butoxy-	in vivo (Rabbit): Irritating Experimental result, Key study
Serious Eye Damage/Eye Irritati Product: Specified substance(s):	on No data available.
Ethanol	Rabbit, 1 - 24 hrs: Not irritating
Ethanol, 2-butoxy-	Rabbit, 24 - 72 hrs: Irritating
Respiratory or Skin Sensitizatio Product:	n No data available.
Specified substance(s): Ethanol Ethanol, 2-butoxy-	Skin sensitization:, in vivo (Guinea pig): Non sensitising Skin sensitization:, in vivo (Guinea pig): Non sensitising
Carcinogenicity Product:	No data available.
IARC Monographs on the Evaluation No carcinogenic component	ation of Carcinogenic Risks to Humans: is identified
US. National Toxicology Progra No carcinogenic component	m (NTP) Report on Carcinogens: is identified
US. OSHA Specifically Regulate No carcinogenic component	d Substances (29 CFR 1910.1001-1050): s identified
Germ Cell Mutagenicity	
In vitro Product:	No data available.
In vivo Product:	No data available.
Reproductive toxicity Product:	No data available.
Specific Target Organ Toxicity - Product: Specified substance(s): 2-Propanol, 2-methyl-	Single Exposure No data available. Inhalation - dust and mist: Respiratory tract irritation Category 3 with respiratory tract irritation.
Specific Target Organ Toxicity - Product:	Repeated Exposure No data available.



Aspiration Hazard Product:	No data available.	
Other effects:	No data available.	
12 Foological informatio		

12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish Product:	No data available.
Specified substance(s): Butane	LC 50 (Various, 96 h): 147.54 mg/l QSAR QSAR, Key study
Ethanol	LC 50 (Pimephales promelas, 96 h): 15.3 g/l Experimental result, Key study
Ethanol, 2-butoxy-	LC 50 (Oncorhynchus mykiss, 96 h): 1,474 mg/l Experimental result, Key study
Propane	LC 50 (Various, 96 h): 147.54 mg/l QSAR QSAR, Key study
Glycine, N-methyl-N-(1- oxododecyl)-	NOAEL (Danio rerio, 96 h): 50 mg/l Read-across based on grouping of substances (category approach), Key study LC 50 (Danio rerio, 96 h): 107 mg/l Read-across based on grouping of substances (category approach), Key study
2-Propanol, 2-methyl-	LC 50 (Pimephales promelas, 96 h): > 961 mg/l Experimental result, Key study NOAEL (Pimephales promelas, 96 h): 961 mg/l Experimental result, Key study
Aquatic Invertebrates Product:	No data available.
Specified substance(s): Butane	LC 50 (Daphnia sp., 48 h): 69.43 mg/l QSAR QSAR, Key study
Ethanol	LC 50 (Ceriodaphnia dubia, 48 h): 5,012 mg/l Experimental result, Key study
Ethanol, 2-butoxy-	EC 50 (Daphnia magna, 48 h): 1,550 mg/l Experimental result, Key study
2-Propanol, 2-methyl-	NOAEL (Daphnia magna, 48 h): 180 mg/l Experimental result, Key study EC 50 (Daphnia magna, 48 h): 933 mg/l Experimental result, Key study

Chronic hazards to the aquatic environment:

Fish Product:	No data available.	
Specified substance(s): Ethanol	NOAEL (Oryzias latipes): 7,900 mg/l Read-across from supporting substance (structural analogue or surrogate), Supporting study	
Ethanol, 2-butoxy- SDS_US - RE1000027475	NOAEL (Danio rerio): > 100 mg/l Experimental result, Key study	ç



2-Propanol, 2-methyl-	NOAEL (Clarias gariepinus): 332 mg/l Experimental result, Key study
Aquatic Invertebrates Product:	No data available.
Specified substance(s): Ethanol	LC 50 (Daphnia magna): 454 mg/l Experimental result, Key study NOAEL (Daphnia magna): 9.6 mg/l Experimental result, Key study
Ethanol, 2-butoxy-	EC 50 (Daphnia magna): 297 mg/l Experimental result, Key study EC 10 (Daphnia magna): 134 mg/l Experimental result, Key study
Toxicity to Aquatic Plants Product:	No data available.
Persistence and Degradability	
Biodegradation Product:	No data available.
Specified substance(s): Butane	100 % (385.5 h) Detected in water. Experimental result, Key study 50 % (3.19 d) Detected in water. QSAR, Weight of Evidence study
Ethanol	95 % Detected in water. Experimental result, Key study
Ethanol, 2-butoxy-	90.4 % Detected in water. Experimental result, Key study
Propane	100 % (385.5 h) Detected in water. Experimental result, Key study 50 % (3.19 d) Detected in water. QSAR, Weight of Evidence study
Glycine, N-methyl-N-(1- oxododecyl)-	82 % (28 d) Detected in water. Read-across based on grouping of substances (category approach), Key study
2-Propanol, 2-methyl-	2.6 - 5.1 % (29 d) Detected in water. Experimental result, Key study
BOD/COD Ratio Product:	No data available.
Bioaccumulative potential Bioconcentration Factor (BC Product:	F) No data available.
Specified substance(s): Ethanol	Cyprinus carpio, Bioconcentration Factor (BCF): 4.5 Aquatic sediment Read- across from supporting substance (structural analogue or surrogate), Supporting study
Glycine, N-methyl-N-(1- oxododecyl)-	Various, Bioconcentration Factor (BCF): 150.7 Aquatic sediment QSAR, Key study
Partition Coefficient n-octanol / w Product:	v ater (log Kow) No data available.



Mobility in soil:

No data available.
No data available.
No data available. No data available.

No data available.

14. Transport information

DOT

UN Number: UN Proper Shipping Name: Transport Hazard Class(ca)	UN 1950 Aerosols, flammable	
Transport Hazard Class(es) Class: Label(s): Packing Group: Marine Pollutant:	2.1 - II No	
Marine Poliutant.	No	
Environmental Hazards: Marine Pollutant	No No	
Special precautions for user:	Not regulated.	
IMDG		
UN Number:	UN 1950	
UN Proper Shipping Name: Transport Hazard Class(es) Class:	Aerosols, flammable	
	2	
Label(s): EmS No.:	-	
Packing Group:	-	
Environmental Hazards: Marine Pollutant	No No	



Special precautions for user:	Not regulated.
IATA UN Number:	UN 1950
Proper Shipping Name: Transport Hazard Class(es):	Aerosols, flammable
Class: Label(s):	2.1
Packing Group:	-
Environmental Hazards:	No
Marine Pollutant	No
Special precautions for user:	Not regulated.

15. Regulatory information

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity	Reportable quantity
Butane	lbs. 100
Ethanol	lbs. 100
Propane	lbs. 100
2-Propanol, 2-methyl-	lbs. 100

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Fire Hazard Flammable aerosol

SARA 302 Extremely Hazardous Substance

None present or none present in regulated quantities.

SARA 304 Emergency Release Notification

Chemical Identity	Reportable quantity
Butane	lbs. 100
Ethanol	lbs. 100
Ethanol, 2-butoxy-	
Propane	lbs. 100
2-Propanol, 2-methyl-	lbs. 100

SARA 311/312 Hazardous Chemical

Chemical Identity	Threshold Plan	ning Quantity
Butane	10000 lbs	
Ethanol	10000 lbs	
Ethanol, 2-butoxy-	10000 lbs	
Propane	10000 lbs	
Glycine, N-methyl-N-(1- oxododecyl)-	10000 lbs	
2-Propanol, 2-methyl-	10000 lbs	
SARA 313 (TRI Reporting)		
	Reporting	Reporting tl
Ob a sector al data set face	thus a hald far	mon set of a street

threshold for

<u>Chemical Identity</u>	
SDS_US - RE1000027475	

Reporting threshold for manufacturing and



Ethanol, 2-butoxy-

other users N230 lbs processing N230 lbs.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3) US State Regulations

US. California Proposition 65

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

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

Chemical Identity Butane Ethanol Ethanol, 2-butoxy-

US. Massachusetts RTK - Substance List

No ingredient regulated by MA Right-to-Know Law present.

US. Pennsylvania RTK - Hazardous Substances

Chemical Identity Butane Ethanol Ethanol, 2-butoxy-

US. Rhode Island RTK

No ingredient regulated by RI Right-to-Know Law present.

International regulations

Montreal protocol

Not applicable

Stockholm convention

Not applicable

Rotterdam convention

Not applicable

Kyoto protocol Not applicable



Inventory Status: Australia AICS:	On or in compliance with the inventory
Canada DSL Inventory List:	On or in compliance with the inventory
EINECS, ELINCS or NLP:	Not in compliance with the inventory.
Japan (ENCS) List:	Not in compliance with the inventory.
China Inv. Existing Chemical Substances:	On or in compliance with the inventory
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory
Canada NDSL Inventory:	Not in compliance with the inventory.
Philippines PICCS:	Not in compliance with the inventory.
US TSCA Inventory:	On or in compliance with the inventory
New Zealand Inventory of Chemicals:	On or in compliance with the inventory
Japan ISHL Listing:	Not in compliance with the inventory.
Japan Pharmacopoeia Listing:	Not in compliance with the inventory.
Mexico INSQ:	Not in compliance with the inventory.
Ontario Inventory:	On or in compliance with the inventory
Taiwan Chemical Substance Inventory:	On or in compliance with the inventory

16.Other information, including date of preparation or last revision

Issue Date:	06/05/2019
Revision Information:	No data available.
Version #:	1.0
Further Information:	No data available.
Disclaimer:	This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.