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**Section 1: Identification of the substance/mixture and of the company/undertaking****Product identifier****Product Name** Bullseye**Other means of identification****Synonyms** None**Recommended use of the chemical and restrictions on use****Recommended Use** Lubricants, Greases and Release Products For industrial use only**Uses advised against** No information available**Details of manufacturer or importer****Supplier Identification** XTEX**Address** XTEX Ltd  
ABN 40 121 722 236  
7 Arnold Street  
Cheltenham, VIC 3192**Telephone** TEL: 1300-00-XTEX(9839)**E-mail** sales@xtex.com.au**For further information, please contact****Responsible Persons** Product Safety Department**Emergency telephone number****Emergency Telephone Number** CHEMTREC: +1-703-527-3887 (INTERNATIONAL) Information Center, Australia: 13 11 26  
Information Center, New Zealand: 0800 764 766**Section 2: Hazard(s) identification****GHS Classification**

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)



**Label elements****Hazard statements**

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

**Other hazards**

**General Hazards** No information available.

### Section 3: Composition and information on ingredients, in accordance with Schedule 8

**Substance**

Not applicable.

**Mixture**

Chemical name	CAS-No	Percent
Calcium fluoride	7789-75-5	10-30
Silicon dioxide	7631-86-9	<10
Glycerin	56-81-5	<10
Non-hazardous ingredients	Proprietary	Balance

### Section 4: First aid measures

**First aid measures**

**Emergency telephone number** Poisons Information Center, Australia: 13 11 26  
Poisons Information Center, New Zealand: 0800 764 766

**Inhalation** Remove to fresh air.

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.  
Consult a physician.

**Skin contact** Wash skin with soap and water.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

### Section 5: Firefighting measures

**Suitable Extinguishing Media**

**Suitable Extinguishing Media** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** No information available.

**Specific hazards arising from the chemical**

**Specific hazards arising from the chemical** No information available.

**Hazardous Combustion Products** Carbon oxides Thermal decomposition of product above 300 degrees (C), can create Carbonyl fluoride, which combines with air and moisture and hydrolyses to Hydrogen Fluoride and Carbon Dioxide. Other PTFE degradation products include; perfluoroisobutylene, tetrafluoroethylene, hexafluoropropylene, carbon monoxide and trifluoromethane

**Special protective actions for fire-fighters**

**Special protective equipment for fire-fighters** Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

**Section 6: Accidental release measures****Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Ensure adequate ventilation.

**For emergency responders** Use personal protection recommended in Section 8.

**Environmental precautions**

**Environmental precautions** See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

**Precautions to prevent secondary hazards**

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

**Section 7: Handling and storage, including how the chemical may be safely used****Precautions for safe handling**

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials** None known based on information supplied.

**Section 8: Exposure controls and personal protection****Control parameters****Exposure Limits**

Chemical name	Australia
Calcium fluoride - 7789-75-5	2.5 mg/m <sup>3</sup>



Silicon dioxide - 7631-86-9	TWA: 2 mg/m <sup>3</sup>
Glycerin - 56-81-5	10 mg/m <sup>3</sup>

**Legend** See section 16 for terms and abbreviations.

Chemical name	Australia	ACGIH - American Conference of Governmental Industrial Hygienists
Calcium fluoride - 7789-75-5	-	2 mg/L 3 mg/L

**Appropriate engineering controls**

**Engineering controls** Showers  
Eyewash stations  
Ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** If splashes are likely to occur, wear safety glasses with side-shields.

**Skin and body protection** No special protective equipment required. If there is a risk of contact: Lightweight protective clothing.

**Hand protection** Wear suitable gloves. Neoprene gloves. Viton™. Nitrile rubber.

**Respiratory protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Environmental exposure controls** No information available.

**Section 9: Physical and chemical properties**

**Physical and Chemical Properties**

**Physical state** Paste / Gel  
**Appearance** Green  
**Odor** Oily  
**Color** No information available  
**Odor Threshold** No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	7		
Melting / freezing point	No data available	None known	
Boiling point / boiling range	315 °C		
Flash Point	221 C		
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air		None known	
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Relative density	1.22		
Water Solubility	Insoluble in water		
Solubility(ies)	No data available	None known	
Partition coefficient: n-octanol/water	Not Applicable		
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	



Dynamic viscosity	No data available	None known
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**Other Information**

Softening Point	No information available
Molecular Weight	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk Density	No information available
Particle Size	No information available
Particle Size Distribution	No information available

## Section 10: Stability and reactivity

**Reactivity**

Reactivity	No information available.
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**Chemical stability**

Stability	Stable under normal conditions.
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Sensitivity to Mechanical Impact	None.
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Sensitivity to Static Discharge	None.
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**Possibility of Hazardous Reactions**

Possibility of hazardous reactions	None under normal processing.
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Hazardous Polymerization	Hazardous polymerization does not occur
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**Conditions to avoid**

Conditions to avoid	None known based on information supplied.
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**Incompatible materials**

Incompatible materials	None known based on information supplied.
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**Hazardous Decomposition Products**

<b>Hazardous Decomposition Products</b>	Carbon oxides. Thermal decomposition of product above 300 degrees (C), can create Carbonyl fluoride, which combines with air and moisture and hydrolyses to Hydrogen Fluoride and Carbon Dioxide. Other PTFE degradation products include; perfluoroisobutylene, tetrafluoroethylene, hexafluoropropylene, carbon monoxide and trifluoromethane.
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## Section 11: Toxicological information

**Acute Toxicity****Information on likely routes of exposure****Product Information**

Inhalation	Specific test data for the substance or mixture is not available.
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Eye contact	Specific test data for the substance or mixture is not available.
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Skin contact	Specific test data for the substance or mixture is not available.
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**Ingestion** Specific test data for the substance or mixture is not available.

**Symptoms** No information available.

**Numerical measures of toxicity - Product Information**

**Unknown acute toxicity** No information available

**Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Calcium fluoride	= 4250 mg/kg ( Rat )	-	-
Silicon dioxide	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 2.2 mg/L ( Rat ) 1 h
Glycerin	= 12600 mg/kg ( Rat )	21900 mg/kg ( Rat )	> 570 mg/m <sup>3</sup> ( Rat ) 1 h

**Legend**

See section 16 for terms and abbreviations

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Skin corrosion/irritation** No information available.

**Serious eye damage/eye irritation** No information available.

**Respiratory or skin sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** No information available.

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Aspiration hazard** No information available.

**Section 12: Ecological information**

**Ecotoxicity**

**Ecotoxicity**

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Silicon dioxide	72h EC50: = 440 mg/L (Pseudokirchneriella subcapitata)	96h LC50: = 5000 mg/L (Brachydanio rerio)	-	48h EC50: = 7600 mg/L
Glycerin	-	LC50 96 h: 51 - 57 mL/L static (Oncorhynchus mykiss)	-	EC50 24 h: > 500 mg/L (Daphnia magna)

**Persistence and degradability**

**Persistence and Degradability** No information available.

**Bioaccumulative potential**

**Bioaccumulation****Component Information**

Chemical name	Log Pow
Glycerin	-1.76

**Mobility**

**Mobility in soil** No information available.

**Mobility** No information available.

**Other adverse effects**

**Other adverse effects** No information available.

### Section 13: Disposal considerations

**Waste treatment methods**

**Waste from residues/unused products** Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

### Section 14: Transport information

**ADG**

**Hazard Class** N/A

**IATA**

**Proper Shipping Name** NOT REGULATED  
NON REGULATED

**IMDG/IMO**

NOT REGULATED

**Transport in bulk according to Annex II of MARPOL and the IBC Code**

No information available

### Section 15: Regulatory information

**Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations****Australia**

See section 8 for national exposure control parameters

**Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)**

The below table provides the relevant information for classification of this product according to the regulation. This information should be used to appropriately determine if a classification is relevant to the overall product

Chemical name	Percent	Poison Schedule Number	Standard for the Uniform

			Scheduling of Drugs and Poisons(SUSDP)
<p>Calcium fluoride 7789-75-5</p>	<p>10-30</p>	<p>2 4 3 5 6</p>	<p>5: &lt;=3 % in preparations except: in preparations for human use, or in preparations containing &lt;=15 mg/kg of Fluoride ion;as Fluoride ion 6: except when included in Schedule 5;in preparations for human use;or in preparations containing &lt;=15 mg/kg of Fluoride ion 3: &lt;=5500 mg/kg for human topical use: in non-liquid preparations containing Fluoride ion except: in preparations for therapeutic use containing &lt;=1500 mg/kg Fluoride ion and;when containing &gt;1000 mg/kg Fluoride ion;compliant with the requirements of the Required Advisory Statements for Medicine Labels;in preparations for non-therapeutic use containing 1500 mg/kg or less of Fluoride ion and;when containing more than 1000 mg/kg Fluoride ion;labelled with warnings to the following effect: [A] Do not swallow, and [B] Do not use [this product/name of product] in children six years of age or less;or in preparations for supply to registered dental professionals or by approval of an appropriate authority 3: &lt;=5500 mg/kg for human topical use: in liquid preparations containing fluoride ion in a container with a child-resistant closure except when included in or expressly excluded from Schedule 2 2: &lt;=1000 mg/kg for human use;fluoride ion in liquid preparations for topical use in a container with a child-resistant closure: for therapeutic use when compliant with requirements of the Required Advisory Statements for Medicine Labels [September 2008] except in preparations containing &lt;=220 mg/kg of Fluoride ion, in packs containing &lt;=120 mg total Fluoride when fitted with a child-resistant closure and compliant with the requirements of the Required Advisory Statements for</p>





			<p>Medicine Labels;or for non-therapeutic use when labelled with warnings to the following effect: [A] Do not swallow, and [B] Do not use [this product/name of product] in children six years of age or less, except in preparations containing <math>\leq 220</math> mg/kg of Fluoride ion, in packs containing <math>\leq 120</math> mg total Fluoride, when fitted with a child-resistant closure and labelled with warnings to the following effect: [A] Do not swallow, and [B] Do not use [this product/name of product] in children six years of age or less, except in preparations containing <math>\leq 15</math> mg/kg of Fluoride ion or preparations for supply to registered dental professionals or by approval of an appropriate authority</p> <p>2: <math>\leq 0.5</math> mg/dosage unit for human use in preparations for ingestion</p> <p>4: in preparations for human use except when included in or expressly excluded from Schedule 2 or 3</p>
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**National pollutant inventory**

Subject to reporting requirement

Chemical name	National pollutant inventory
Calcium fluoride - 7789-75-5	10 tonne/yr Threshold category 1 400 tonne/yr Threshold category 2a 1 tonne/h Threshold category 2a 2000 tonne/yr Threshold category 2b 60000 MWH Threshold category 2b 20 MW Threshold category 2b
Glycerin - 56-81-5	20 MW Threshold category 2b total 60000 MWH Threshold category 2b total 1 tonne/h Threshold category 2a total 25 tonne/yr Threshold category 1a total 400 tonne/yr Threshold category 2a total 2000 tonne/yr Threshold category 2b total

**International Inventories**

TSCA	Complies.
DSL/NDSL	Complies.
EINECS/ELINCS	Complies.
ENCS	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.
AICS	Complies.

**Legend**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory



**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List  
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
**ENCS** - Japan Existing and New Chemical Substances  
**KECL** - Korean Existing and Evaluated Chemical Substances  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**AICS** - Australian Inventory of Chemical Substances

**International Regulations**

**Ozone-depleting substances (ODS)** Not applicable

**Persistent Organic Pollutants** Not applicable

**Export Notification requirements** Not applicable

**Section 16: Any other relevant information**

**Prepared By** Product Stewardship  
23 British American Blvd.  
Latham, NY 12110  
1-800-572-6501

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**Revision Note** No information available

**Key or legend to abbreviations and acronyms used in the safety data sheet**

**Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	-	Skin designation
C	Carcinogen		

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**End of Safety Data Sheet**

