

Safety Data Sheet

Section 1. Identification	
Product Identifier	Pyroguard
	Version: 7 Effective Date: 25 January 2021
Other Means Of Identification	None
Initial Supplier Identifier	Chemfax Products Ltd. 11444 – 42 Street SE Calgary, AB T2C 5C4 Tel: 403-287-2055
Recommended Use and Restrictions On Use	Flame retardant. No restrictions.
Product Family	Blend
Emergency Phone	1-855-887-2055 Monday - Friday 8:00am - 4:30pm MST

Section 2. Hazard Identification	
Hazard Classification	Not a regulated product.
Signal Word	None
Hazard Statement	None
Precautionary Prevention Statement	Non Hazardous.
Precautionary Response Statement	Non Hazardous.
Precautionary Storage Statement	Non Hazardous.
Precautionary Disposal Statement	Non Hazardous.
Other Hazards	None

Section 3. Composition / Information on Ingredients			
Chemical Name	Common Name or Synonyms	CAS NO. and Other Unique Identifier	% by weight
Ingredients are considered non-hazardous and constitute a proprietary blend			



Manufacturer of Specialty Chemicals

Safety Data Sheet

Section 4. First-Aid Measures	
Eye Contact	Flush eyes with water for 15 minutes. Seek medical attention.
Skin Contact	Flush area with water. If irritation persists seek medical attention. Launder clothing before reuse.
Inhalation	Remove victim to fresh air. If there is difficulty breathing, seek immediate medical attention.
Ingestion	Rinse mouth with water if conscious. Do not induce vomiting. Lay victim on left side to prevent aspiration of any vomit. Seek immediate medical attention.
Most Important Symptoms and Effects Both Acute and Delayed	Product is not hazardous. No symptoms expected.
Immediate Medical Attention and Special Treatment	None required.

Section 5. Fire-Fighting Measures	
Suitable and Unsuitable Extinguishing Media	Use extinguishing media suitable for surrounding fire.
Hazardous Combustion Products	None known
Specific Hazards Arising From The Product	None known
Special Protective Equipment and Precautions For Fire-Fighters	Fire-fighters should wear self-contained breathing apparatus and full protective clothing.

Section 6. Accidental Release Measures	
Personal Precautions, Protective Equipment and Emergency Procedures	Wear gloves
Environmental Precautions	Do not allow to enter drinking water supply.
Methods and Materials For Containment and Clean-Up	Soak up product on absorbent material, place in suitable container for disposal. Wash area with water.

Safety Data Sheet

Section 7. Handling and Storage	
Precautions For Safe Handling	Handle with care
Conditions For Safe Storage	Store in a cool, dry place.

Section 8. Exposure Controls / Personal Protection				
Control Parameters	TWA: 8 Hr	STEL: 15 min	Ceiling	IDLH *
All component ingredients of this product are considered non-hazardous and do not have exposure limits established.				
Exposure Controls	Local exhaust ventilation			
Appropriate Engineering Controls	Ensure eye wash station and safety shower are available.			
Individual Protective Measures				
Eye / Face Protection	Safety glasses.			
Skin Protection	In case of spillage, wear gloves.			
Respiratory Protection	Not required under normal conditions of use.			

Section 9. Physical and Chemical Properties	
Appearance	Clear, colourless liquid
Odour	Odourless
Odour Threshold	Not available.
pH	7.6
Flash Point	> 100 °C
Boiling Point and Boiling Range	No data
Melting Point and Freezing Point	-2 °C
Evaporation Rate	No data
Flammability (solid, gas)	N/A
Upper and Lower Flammability or Explosive Limits	No data
Vapour Pressure	No data
Vapour Density	No data
Relative Density	1.071
Solubility	Completely soluble
Partition co-efficient, n-Octanol/Water	No data
Auto-ignition Temperature	No data

Safety Data Sheet

Decomposition Temperature	No data
Viscosity	No data

Section 10. Stability and Reactivity	
Reactivity	Stable
Chemical Stability	The product is stable
Possibility of Hazardous Reactions	Will not occur
Conditions to Avoid	None known
Incompatible Materials	Metal hydrides and alkali metals
Hazardous Decomposition Products	Contact with strong reducing agents, such as metal hydrides or alkaline metals, will generate hydrogen gas, which could create an explosive hazard.

Section 11. Toxicological Information			
Component Toxicity	LD50 Oral	LD50 Dermal	LC50 Inhalation
The ingredients are not hazardous.			
Likely Routes of Exposure			
Skin:	None expected under normal conditions of use.		
Eyes:	None expected under normal conditions of use.		
Inhalation:	No hazard expected under normal conditions of use.		
Ingestion:	Harmful effects not expected in small amounts. Larger amounts may cause injury.		
Acute Toxicity Estimates (ATE)	> 5 g/kg		
STOT (Specific Target Organ Toxicity) – Single Exposure	Not hazardous		
Aspiration Toxicity	Not hazardous		
STOT (Specific Target Organ Toxicity) – Repeated Exposure	Not hazardous		
Skin Corrosion / Irritation	Not hazardous		
Serious Eye Damage / Irritation	Not hazardous		
Respiratory or Skin Sensitization	Not hazardous		
Carcinogenicity	Not listed.		
Reproductive Toxicity			



Safety Data Sheet

- Sexual Function and Fertility	Not hazardous
- Development of Offspring	Not hazardous
- Effects on or via Lactation	Not hazardous
Germ Cell Mutagenicity	Not hazardous
Interactive Effects	None
Other Information	N/A

Section 12. Ecological Information	
Ecotoxicity	No data
Persistence and Degradability	Readily degradable
Bioaccumulative Potential	No data
Biodegradability	Readily degradable
Mobility in Soil	No data
Other Adverse Effects	N/A

Section 13. Disposal Considerations	
Disposal Considerations	Dispose of contents / container in accordance with local regulations.

Section 14. Transport Information	
UN Number	None
UN Proper Shipping Name	None
Transport Hazard Class(es)	None
Packaging Group	None
Environmental Hazards	Not applicable
Bulk Transport	Not applicable
Special Precaution	Not applicable
DOT Erg#	Not applicable

Section 15. Regulatory Information	
Canada – DSL Inventory	All components of this product are either on the Domestic Substances List (DSL), Non-Domestic Substances List (NDSL), or exempt

Safety Data Sheet

TSCA	All components of this product are either on the Toxic Substances Control Act (TSCA) Inventory List or exempt
Additional Information	None

Section 16. Other Information	
NFPA Rating	Health-0/ Flammability-0/Reactivity-0/Special Hazard-Not applicable
HMIS Rating	Health-0/Flammability-0/Reactivity-0/Personal Protection-See Section 8.
Prepared by:	Chemfax Products Ltd., Technical Department
Date Prepared:	7 March, 2013
Date Of Latest Revision:	25 January 2021
Disclaimer	
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