

Manufacturer of Specialty Chemicals

Safety Data Sheet

Section 1. Identification

Product Identifier	X22 Ve	rsion: 9
	Eff	Cective Date: 25 January 2021
Other Means Of	Ice Melter	
Identification		
Initial Supplier	Chemfax Products Ltd.	
Identifier	11444 – 42 Street SE	
	Calgary, AB T2C 5C4	
	Tel: 403-287-2055	
Recommended Use	Ice Melt. No restrictions.	
and Restrictions		
On Use		
Product Family	Blend	
Emergency Phone	1-855-887-2055 Monday - Friday 8:00am - 4:30p	m MST

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

Section 3. Composition / Information on Ingredients				
Chemical Name	Chemical NameCommon Name Or SynonymsCAS NO. and Other% by weightUnique Identifiers			
Ingredients are considered non-hazardous and constitute a proprietary blend				



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Section 4. First-Aid Measu	ires
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	None expected. Product is not hazardous.
Symptoms and Effects Both Acute and Delayed	
Immediate Medical	None required.
Attention and Special Treatment	

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

Section 6. Accidental Releas	e Measures
Personal Precautions,	For clean-up, gloves and safety glasses should be worn.
Protective Equipment and	
Emergency Procedures	
Environmental	Do not allow large quantities of the material to enter surface
Precautions	watercourse and sewer systems.
Methods and Materials	Sweep up spilled material with care to avoid dust formation. Wash area
For Containment and	with water to remove residues.
Clean-Up	



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Section 7. Handling and Storage		
Precautions For Safe	Handle with care.	
Handling		
Conditions For Safe	Store in a dry place. Keep open bags upright to prevent spillage.	
Storage		

Section 8. Exposure Controls / Personal Protection				
Control Parameters	TWA: 8 Hr	STEL: 15 min	Ceiling	IDLH *
All component ingredients of limits established.	this product are c	onsidered non-hazard	ous and do not	have exposure
Exposure Controls	Local exhaust ve	entilation		
Appropriate Engineering	Ensure eye wash	station is available.		
Controls				
Individual Protective	Not required unc	ler normal conditions	of use in case of	of spillage:
Measures				
Eye / Face Protection	Safety glasses.			
Skin Protection	Wear gloves.			
Respiratory Protection	Not required und	ler normal conditions	of use.	

Section 9. Physical and Chemical Properties		
Appearance	White granule	
Odour	Odourless	
Odour Threshold	Not applicable	
pH	7 in a 10% solution	
Flash Point	Not applicable	
Boiling Point and Boiling Range	No data	
Melting Point and Freezing Point	-51 °C for 30% solution	
Evaporation Rate	No data	
Flammability (solid, gas)	Not flammable or combustible	
Upper and Lower Flammability or	No data	
Explosive Limits		
Vapour Pressure	No data	
Vapour Density	No data	
Relative Density	No data	
Solubility	Completely soluble	
Partition co-efficient, n-	No data	
Octanol/Water		
Auto-ignition Temperature	No data	



Decomposition Temperature Viscosity

Section 10. Stability and Reactivity		
Reactivity	Stable	
Chemical Stability	The product is stable	
Possibility of Hazardous	Will occur when mixed with methyl vinyl ether	
Reactions		
Conditions to Avoid	None	
Incompatible Materials	Methyl vinyl ether and furan-2-peroxy carboxylic acid	
Hazardous Decomposition Decomposition will not occur.		
Products		

Section 11. Toxicological Information			
Component Toxicity	LD50 Oral	LD50 Dermal	LC50 Inhalation
Components are not considered	hazardous.		
Likely Routes of Exposure	-		
Skin:	May cause stin	ging if in contact with	open wounds.
Eyes:	May cause stin	ging if in contact with	eyes.
Inhalation:	No hazard exp	ected under normal c	onditions of use.
Ingestion:	No hazard exp	ected under normal c	onditions of use.
Acute Toxicity Estimates	Not toxic		
(ATE)			
STOT (Specific Target	Not classified		
Organ Toxicity) – Single			
Exposure			
Aspiration Toxicity	Not classified		
STOT (Specific Target	Not classified		
Organ Toxicity) – Repeated			
Exposure			
Skin Corrosion / Irritation	Not classified		
Serious Eye Damage /	Not classified		
Irritation			
Respiratory or Skin	Not classified		
Sensitization			
Carcinogenicity	Not listed.		
Reproductive Toxicity			
- Sexual Function and	Not classified		
Fertility			



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- Development of	Not classified
Offspring	
- Effects on or via	Not classified
Lactation	
Germ Cell Mutagenicity	Not classified
Interactive Effects	None known
Other Information	None known

Section 12. Ecological Information	
Ecotoxicity	LC50: 4600 mg/L (Trout)
	LC50: 3500 mg/L (Daphnia)
Persistence and	Will not persist
Degradability	
Bioacumulative Potential	No data
Biodegradability	Expected to be completely biodegradable
Mobility in Soil	No data
Other Adverse Effects	B.O.D. <1mg/L C.O.D. 264 mg/L

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	None
Class(es)	
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



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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:	9 January, 2013
Date of Latest Revision: 25 January 2021	
DI 1.1	

Disclaimer

Notice to reader

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