

# Safety Data Sheet

Section 1. Identification	
<b>Product Identifier</b>	<b>Defoam</b>  <b>Version: 6</b> <b>Effective Date: 15 January 2021</b>
<b>Other Means Of Identification</b>	None
<b>Initial Supplier Identifier</b>	Chemfax Products Ltd. 11444 – 42 Street SE Calgary, AB T2C 5C4 Tel: 403-287-2055
<b>Recommended Use And Restrictions On Use</b>	Defoamer for use in detergents and soaps. No Restrictions
<b>Product Family</b>	Blend
<b>Emergency Phone</b>	1-855-887-2055 Monday - Friday 8:00am - 4:30pm MST

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

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

# Safety Data Sheet

<b>Section 4. First-Aid Measures</b>	
<b>Eye Contact</b>	Flush eyes with water for 15 minutes. Seek medical attention.
<b>Skin Contact</b>	Wash skin with water.
<b>Inhalation</b>	Remove victim to fresh air. If there is difficulty breathing, seek immediate medical attention.
<b>Ingestion</b>	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.
<b>Most Important Symptoms and Effects both Acute and Delayed</b>	Not hazardous.
<b>Immediate Medical Attention and Special Treatment</b>	None required

<b>Section 5. Fire-Fighting Measures</b>	
<b>Suitable and Unsuitable Extinguishing Media</b>	Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
<b>Hazardous Combustion Products</b>	Oxides of carbon.
<b>Specific Hazards Arising from the Product</b>	In case of fire will burn and liberate oxides of carbon.
<b>Special Protective Equipment and Precautions for Fire-Fighting</b>	Fire-fighters should wear self contained breathing apparatus and full protective clothing. Use water spray to cool containers and structures exposed to fire.

<b>Section 6. Accidental Release Measures</b>	
<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Protective equipment is not required under normal conditions of use. Good housekeeping practices should be employed.
<b>Environmental Precautions</b>	As a general precaution Defoam should not be allowed to enter the storm sewers or surface water courses.
<b>Methods and Materials for Containment and Clean-Up</b>	Soak up with absorbent. Place in a suitable container for disposal. Wash area with water to remove residues.

# Safety Data Sheet

<b>Section 7. Handling and Storage</b>	
<b>Precautions for Safe Handling</b>	Handle with care. Good housekeeping practices should be employed.
<b>Conditions for Safe Storage</b>	Store in a cool place. Keep container closed when not in use.

<b>Section 8. Exposure Controls / Personal Protection</b>				
<b>Control Parameters</b>	<b>TWA: 8 Hr</b>	<b>STEL: 15 min</b>	<b>Ceiling</b>	<b>IDLH *</b>
	All components are non-hazardous.			
<b>Exposure Controls</b>	Local exhaust ventilation			
<b>Appropriate Engineering Controls</b>	Ensure safety shower and eye wash station are available.			
<b>Individual Protective Measures</b>				
<b>Eye / Face Protection</b>	Wear chemical safety goggles			
<b>Skin Protection</b>	Wear chemical safety gloves			
<b>Respiratory Protection</b>	None required.			

<b>Section 9. Physical and Chemical Properties</b>	
<b>Appearance</b>	Milky white liquid
<b>Odour</b>	Mild
<b>Odour Threshold</b>	Not applicable
<b>pH</b>	4-5
<b>Flash Point</b>	>100 °C
<b>Boiling Point and Boiling Range</b>	No data
<b>Melting Point and Freezing point</b>	0 °C
<b>Evaporation Rate</b>	Not determined
<b>Flammability (solid, gas)</b>	Not applicable
<b>Upper and Lower Flammability or Explosive Limits</b>	No data
<b>Vapour Pressure</b>	No data
<b>Vapour Density</b>	No data
<b>Relative Density</b>	1.004
<b>Solubility</b>	Soluble in water

## Safety Data Sheet

<b>Partition co-efficient, n-Octanol/Water</b>	No data
<b>Auto-ignition Temperature</b>	Not determined
<b>Decomposition Temperature</b>	No data
<b>Viscosity</b>	No data

Section 10. Stability and Reactivity	
<b>Reactivity</b>	Stable
<b>Chemical Stability</b>	The product is stable
<b>Possibility of Hazardous Reactions</b>	None
<b>Conditions to Avoid</b>	High temperatures.
<b>Incompatible Materials</b>	Strong oxidisers.
<b>Hazardous Decomposition Products</b>	Under normal storage condition decomposition will not occur. Thermal decomposition products are toxic and may include oxides of carbon and irritating gases.

Section 11. Toxicological Information			
Component Toxicity	LD50 Oral	LD50 Dermal	LC50 Inhalation
	All components are non-hazardous.		
<b>Likely Routes of Exposure</b>			
<b>Skin:</b>	Not irritating.		
<b>Eyes:</b>	May cause tearing and irritation.		
<b>Inhalation:</b>	Not classified.		
<b>Ingestion:</b>	Not classified.		
<b>Acute Toxicity Estimates (ATE)</b>	Not hazardous		
<b>STOT (Specific Target Organ Toxicity) – Single Exposure</b>	No hazard		
<b>Aspiration Toxicity</b>	No hazard		
<b>STOT (Specific Target Organ Toxicity) – Repeated Exposure</b>	Not classified		
<b>Skin Corrosion / Irritation</b>	No hazard		



Manufacturer of Specialty Chemicals

## Safety Data Sheet

<b>Serious Eye Damage / Irritation</b>	No hazard
<b>Respiratory or Skin Sensitization</b>	No hazard
<b>Carcinogenicity</b>	No information available.
<b>Reproductive Toxicity</b>	
- <b>Sexual Function and Fertility</b>	Not classified
- <b>Development of Offspring</b>	Not classified
- <b>Effects on or via Lactation</b>	Not classified
<b>Germ Cell Mutagenicity</b>	Not classified
<b>Interactive Effects</b>	Not classified
<b>Other Information</b>	Not applicable

### Section 12. Ecological Information

<b>Ecotoxicity</b>	No data available on product itself
<b>Persistence and Degradability</b>	Readily degradable
<b>Bioaccumulative Potential</b>	Will not accumulate
<b>Biodegradability</b>	No data.
<b>Mobility in Soil</b>	No data
<b>Special Remarks</b>	None
<b>Other Adverse Effects</b>	Not applicable

### Section 13. Disposal Considerations

<b>Disposal Considerations</b>	Dispose of in accordance with local, provincial and federal regulations
--------------------------------	---

### Section 14. Transport Information

<b>UN Number</b>	None
<b>UN Proper Shipping Name</b>	None
<b>Transport Hazard Class(es)</b>	None

# Safety Data Sheet

<b>Packaging Group</b>	None
<b>Environmental Hazards</b>	Not applicable
<b>Bulk Transport</b>	Not applicable
<b>Special Precaution</b>	Not applicable
<b>DOT Erg#</b>	Not applicable

<b>Section 15. Regulatory Information</b>	
<b>Canada – DSL Inventory</b>	All components of this product are either on the Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL) or exempt
<b>TSCA</b>	All components of this product are either on the Toxic Substances Control Act (TSCA) Inventory List or exempt
<b>Additional Information</b>	None

<b>Section 16. Other Information</b>	
<b>NFPA Rating</b>	Health-0/ Flammability-0/Reactivity-0/Special Hazard-Not applicable
<b>HMIS Rating</b>	Health-0/Flammability-0/Reactivity-0/Personal Protection-See Section 8.
<b>Prepared by:</b>	Chemfax Products Ltd., Technical Department
<b>Date Prepared:</b>	15 January, 2013
<b>Date Of Latest Revision:</b>	15 January 2021
<p><b>Disclaimer</b>            Notice to reader</p> <p>To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.</p> <p>Chemfax Products Ltd. expressly disclaims all expressed or implied warranties of merchantability and fitness for a particular purpose with respect to the product provided.</p>	