

# Safety Data Sheet

Section 1. Identification		
<b>Product Identifier</b>	<b>Jack Hammer</b>	<b>Version: 7</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>	Descaler, cement and concrete remover. 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>Hazard Statement</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 Disposal Statement</b>	Non Hazardous.
<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			

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<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>	Flush area with water. If irritation persists seek medical attention. Launder clothing before reuse.
<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 extinguishing media suitable to the surrounding fire.
<b>Hazardous Combustion Products</b>	Oxides of sulphur, nitrogen and carbon.
<b>Specific Hazards Arising From the Product</b>	None known
<b>Special Protective Equipment and Precautions For Fire-Fighters</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>	Not required under normal conditions of use. Gloves and glasses should be worn for spill clean up. Isolate area. Surface might be slippery.
<b>Environmental Precautions</b>	Do not allow to enter drinking water supply.
<b>Methods and Materials For Containment and Clean-Up</b>	Collect material and flush area with water. Residues may cause surfaces to become slippery.

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Section 7. Handling and Storage	
<b>Precautions For Safe Handling</b>	Handle product using good housekeeping practices. Wash hands after use. Care should be taken not to introduce product to drinking water and foodstuffs.
<b>Conditions For Safe Storage</b>	Keep all containers closed when not in use. 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.				
<b>Exposure Controls</b>	Local exhaust ventilation			
<b>Appropriate Engineering Controls</b>	Ensure eye wash station is available.			
<b>Individual Protective Measures</b>				
<b>Eye / Face Protection</b>	Safety glasses			
<b>Skin Protection</b>	Gloves			
<b>Respiratory Protection</b>	N/A			

Section 9. Physical and Chemical Properties	
<b>Appearance</b>	Clear, colourless liquid
<b>Odour</b>	Soapy scent
<b>Odour Threshold</b>	Not applicable
<b>pH</b>	2 (10% solution)
<b>Flash Point</b>	> 100 °C
<b>Boiling Point and Boiling Range</b>	100 °C
<b>Melting Point and Freezing Point</b>	0 °C
<b>Evaporation Rate</b>	No data
<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>	1.190
<b>Solubility</b>	Miscible in all proportions
<b>Partition co-efficient, n-Octanol/Water</b>	No data

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<b>Auto-ignition Temperature</b>	No data
<b>Decomposition Temperature</b>	No data
<b>Viscosity</b>	No data

<b>Section 10. Stability and Reactivity</b>	
<b>Reactivity</b>	Stable
<b>Chemical Stability</b>	The product is stable
<b>Possibility of Hazardous Reactions</b>	Will not occur
<b>Conditions to Avoid</b>	None known
<b>Incompatible Materials</b>	Strong oxidising agents
<b>Hazardous Decomposition Products</b>	Not expected to decompose under normal conditions of use.

<b>Section 11. Toxicological Information</b>			
<b>Component Toxicity</b>	<b>LD50 Oral</b>	<b>LD50 Dermal</b>	<b>LC50 Inhalation</b>
All component ingredients of this product are considered non hazardous			
<b>Likely Routes of Exposure</b>			
<b>Skin:</b>	May cause redness with prolonged contact.		
<b>Eyes:</b>	May cause irritation.		
<b>Inhalation:</b>	Fine mists may cause respiratory tract irritation.		
<b>Ingestion:</b>	Large quantities may act a digestive tract laxative.		
<b>Acute Toxicity Estimates (ATE)</b>	No data		
<b>STOT (Specific Target Organ Toxicity) – Single Exposure</b>	Not classified		
<b>Aspiration Toxicity</b>	Not classified		
<b>STOT (Specific Target Organ Toxicity) – Repeated Exposure</b>	Not classified		
<b>Skin Corrosion / Irritation</b>	Not classified		
<b>Serious Eye Damage / Irritation</b>	Not classified		
<b>Respiratory or Skin Sensitization</b>	Not classified		
<b>Carcinogenicity</b>	Not listed.		
<b>Reproductive Toxicity</b>			



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- <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>	None known

### Section 12. Ecological Information

<b>Ecotoxicity</b>	No data
<b>Persistence and Degradability</b>	Will not persist
<b>Bioaccumulative Potential</b>	Not expected to be toxic or bio-accumulating.
<b>Biodegradability</b>	Expected to be completely biodegradable.
<b>Mobility in Soil</b>	No data
<b>Special Remarks</b>	None
<b>Other Adverse Effects</b>	None known

### Section 13. Disposal Consideration

<b>Disposal Considerations</b>	Dispose of contents / containers in accordance with local regulations.
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### Section 14. Transport Information

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

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<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-1/ Flammability-0/Reactivity-0/Special Hazard-Not applicable
<b>HMIS Rating</b>	Health-1/Flammability-0/Reactivity-0/Personal Protection-See Section 8.
<b>Prepared by:</b>	Chemfax Products Ltd., Technical Department
<b>Date Prepared:</b>	2013/01/11
<b>Date of Latest Revision:</b>	15 January 2021
<b>Disclaimer</b>	
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