

MATERIAL SAFETY DATA SHEET

(COMPLIES WITH 29CFR 1910.1200)

SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION Identity (As Used on Label and List): Blue Ice (EXT297) Product Class: Water-borne emulsion Emergency Telephone Number: 800-535-5053 Telephone Number for Information: 763-509-7937 Manufacturer's Name and Address: Ver-tech Labs 6801 Bleck Drive Rockford MN 55373									
SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS Hazardous Components (Specific Chemical Identity): <table border="1"><thead><tr><th>Chemical</th><th>Common Name(s)</th></tr></thead><tbody><tr><td>A</td><td>Polydimethylsiloxane</td></tr></tbody></table>	Chemical	Common Name(s)	A	Polydimethylsiloxane					
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SECTION III - HAZARDS IDENTIFICATION Emergency Overview Appearance and Odor: blue liquid, mild aroma Primary Hazards: No effects expected. Potential Health Hazards Route(s) of Entry: Skin Absorption: Ingestion: X Inhalation: Eye: May cause irritation on contact. Skin: No effects expected. Ingestion: May be harmful if swallowed. Inhalation: No effects expected. Signs and Symptoms of Exposure: Possible eye irritation on direct contact. Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No Target Organ (s): No additional data Medical Conditions Generally Aggravated by Exposure: N. Av. Health Hazards, Chronic: N. Av.									
SECTION IV - FIRST AID MEASURES Emergency and First Aid Procedures: If Swallowed: Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person. Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention. Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse. Sources Used: Raw material data, general toxicology from the trade for similar products.									
SECTION V - FIRE FIGHTING MEASURES Flammability: No Autoignition Temperature: N. Ap. Flash Point (method used): None Flammable Limits: N. Ap. LEL UEL Extinguishing Media N. Ap. <table border="1"><thead><tr><th>Water?</th><th>Foam?</th><th>Water Fog?</th></tr></thead><tbody><tr><td>Alcohol Foam?</td><td>CO₂?</td><td>Dry Chemical?</td></tr><tr><td>Vaporizing Liquid?</td><td>Other?</td><td></td></tr></tbody></table> Special Fire Fighting Procedures: N. Ap. Unusual Fire and Explosion Hazards: N. Av. TDG Flammability Classification: Non-flammable Sensitivity to Mechanical Impact: None Sensitivity to Static Discharge: None	Water?	Foam?	Water Fog?	Alcohol Foam?	CO ₂ ?	Dry Chemical?	Vaporizing Liquid?	Other?	
Water?	Foam?	Water Fog?							
Alcohol Foam?	CO ₂ ?	Dry Chemical?							
Vaporizing Liquid?	Other?								
SECTION VI - ACCIDENTAL RELEASE MEASURES Steps to be taken in Case Material is Released or Spilled: Dike and contain spill with inert material (sand, earth, etc). Collect spill with mop, absorbent material (example: floor-dri) or vacuum. Thoroughly rinse affected area with water.									
SECTION VII - HANDLING AND STORAGE Precautions to be taken in Handling and Storing: Storage Temperature: Minimum 40°F (4°C); Maximum 100°F (38°C) Other Precautions: Keep out of reach of children. Keep from freezing.									
SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION Respiratory Protection (Specify Types): Not required Ventilation: Local Exhaust: Not required Special: Not required Mechanical (General): Normal good ventilation sufficient. Other: Not required Protective Gloves: Natural rubber or synthetic. Eye Protection: Approved safety goggles or glasses. Footwear: Not required Other Protective Clothing or Equipment: Not required Work/Hygienic Practices: Do not contaminate food or beverages with cleaning chemicals.									

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS Boiling Point: Approximately 212°F pH: 6.5 – 7.5 Specific Gravity (H2O) = 1: .99 Vapor Density (Air = 1): N. Av. Odor Threshold: N. Av. Evaporation Rate (Butyl Acetate = 1): N. Av. Oil/Water Distribution Solubility in Water: Complete Coefficient: N. Av. Vapor Pressure (MM HG): N. Av. Melting Point: N. Ap.												
SECTION X - STABILITY AND REACTIVITY Stability: Unstable: Stable: X Conditions to Avoid: N. Ap. Incompatibility (materials to avoid): N. Av. Hazardous Decomposition or By-products: N. Av. Hazardous Polymerization: May occur: Will not occur: X Conditions to Avoid: N. Ap.												
SECTION XI - TOXICOLOGICAL INFORMATION <table border="1"><thead><tr><th>Chemical</th><th>OSHA PEL</th><th>ACGIH TLV</th><th>Recom.</th><th>LD50</th><th>LC50</th></tr></thead><tbody><tr><td>A</td><td>None</td><td>None</td><td>N. Av.</td><td>N. Av.</td><td>N. Av.</td></tr></tbody></table> Teratogen, Mutagen, Reproductive Toxin Status: No Toxicologically Synergistic Products: N. Av.	Chemical	OSHA PEL	ACGIH TLV	Recom.	LD50	LC50	A	None	None	N. Av.	N. Av.	N. Av.
Chemical	OSHA PEL	ACGIH TLV	Recom.	LD50	LC50							
A	None	None	N. Av.	N. Av.	N. Av.							
SECTION XII - ECOLOGICAL INFORMATION Ecotoxicological Information: N. Av. Chemical Fate Information: N. Av.												
SECTION XIII - DISPOSAL CONSIDERATIONS Waste Disposal Method: Dispose of spilled material in accordance with local, state and federal regulations. Waste from normal product use (according to manufacturer's directions) may be sewered in compliance with local, state and federal regulations. RCRA Hazard Class: None												
SECTION XIV - TRANSPORT INFORMATION Shipping Classification: Buffing or polishing compound UN Number: N. Ap. Packing Group: N. Ap.												
SECTION XV - PREPARATION DATA Prepared By: Health and Safety Department Telephone Number: 763-509-7937 Date: 6-9-2009												
SECTION XVI - REGULATORY INFORMATION US Federal Regulations TSCA Status: All ingredients listed. CERCLA Reportable Quality: None SARA Title III Section 302 Extremely Hazardous Chemicals: None Section 311/312 Hazard Category: None Section 313 Toxic Chemicals: None WHMIS Controlled Product Hazard Class: N. Ap.												
SECTION XVII - OTHER INFORMATION None N. Ap. - Not Applicable; N. Av. - Not Available												

NFPA SYSTEM

1 A. Health Hazard 0 A. Fire Hazard 0 A. Reactivity Hazard

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