

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION						
<b>NFPA Rating:</b> Health-2; Flammability-0; Reactivity-0; Special-			<b>Health: 2 Fire: 0 Reactivity: 0 Pers. Protection: B Spec Haz: Alkaline</b>			
Manufacturer's Name: <b>VERAX CHEMICAL CO.</b> Address: 20102 Broadway Ave. Snohomish, WA 98296			DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): <b>BLU MIST CLEANER DEGREASER</b>			
Date Prepared: 12/08/2008		Prepared By: SC		MSDS Number: BLM Revision -3		
Information Calls: (360)668-2431			NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA			
<b>EMERGENCY RESPONSE NUMBER: 1(360)668-2431</b>						
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
Sodium Hydroxide (<3%)				2mg/m3 Ceiling	2mg/m3 Ceiling	
Tetrapotassium Salt (<3%)						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
<b>Boiling Point:</b> NA			<b>Specific Gravity (H2O=1):</b> NA			
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): Similar to water			<b>Vapor Pressure (Non-Aerosols)</b> (mm Hg and Temperature): Similar to water			
<b>Vapor Density (Air = 1):</b> Similar to water			<b>Evaporation Rate (water = 1):</b> ca 1			
<b>Solubility in Water:</b> Complete			<b>Melting Point</b> NA			
<b>Appearance and Odor:</b> Clear blue green Liquid. Pleasant fragrance.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/A		Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A		
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): None			<b>EXTINGUISHER MEDIA:</b> Any suitable media for surrounding fire.			
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> None						
<b>Unusual Fire &amp; Explosion Hazards:</b> None						
SECTION 4 - REACTIVITY HAZARD DATA						
<b>STABILITY</b> [ X ] STABLE [ ] UNSTABLE			<b>HAZARDOUS POLYMERIZATION</b> [ ] WILL [ X ] WILL NOT OCCUR			
<b>Incompatibility (Mat. to avoid):</b> Oxidizers and strong acids.			<b>Conditions to Avoid:</b> Extreme heat or cold.			
<b>Hazardous Decomposition Products:</b> None known.						
SECTION 5 - HEALTH HAZARD DATA						
<b>PRIMARY ROUTES OF ENTRY:</b> [ X ] INHALATION [ X ] INGESTION [ X ] SKIN ABSORPTION [ X ] EYE [ ] NOT HAZARDOUS						
<b>ACUTE EFFECTS:</b> Nausea. Eye or skin irritation, redness, itching. Respiratory tract irritation, coughing.						
<b>CHRONIC EFFECTS:</b> None Known.			<b>Carcinogens:</b> None Known to be present			
<b>Signs and Symptoms of Exposure:</b> Headache, nausea, dizziness, or vomiting. Eye or skin irritation. Respiratory irritation.						
<b>Medical Conditions Generally Aggravated by Exposure:</b> Pre-existing lung disorders, e.g. asthma-like conditions, may be aggravated by exposure at air concentrations exceeding recommended exposure limits..						
EMERGENCY FIRST AID PROCEDURES						
<b>Eye Contact:</b> Flush with water for 15 minutes while lifting eyelids. If irritation persists, call a physician.						
<b>Skin Contact:</b> Wash with soap and water. Remove contaminated clothing. Launder before re-use. If irritation persists, call a physician.						
<b>Inhalation:</b> Remove to fresh air. If not breathing give artificial respiration and call a physician.						
<b>Ingestion: DO NOT INDUCE VOMITING.</b> Do not induce vomiting. Drink 3 to 4 glasses of water or milk. Follow with dilute vinegar or fruit juice. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
<b>Respiratory Protection (specify type):</b> None required if adequate ventilation is maintained.						
<b>Protective Gloves:</b> Neoprene recommended.			<b>Eye Protection:</b> Splash goggles or face shield.			
<b>Ventilation Requirements:</b> Normal room ventilation is generally adequate.						
<b>Other Protective Clothing &amp; Equipment:</b> None. Do not wear clothes soaked by product.						
<b>Hygienic Work Practices:</b> Ordinary good housekeeping procedures. Wash hands after handling and before eating or using restroom facilities. Avoid food contamination.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Small spills should be flushed with plenty of water. Larger spills should be collected for disposal. Caution: Spilled material may be slippery.						
<b>Waste Disposal Methods:</b> Waste Disposal Method: Biodegradable. (Concentrate is 96.8% biodegradeable within 28 days in sewage treatment). Flush to sewer or absorb with suitable medium and incinerate or landfill according to local, state, and federal regulations.						
<b>Precautions To Be Taken In Handling &amp; Storage:</b> All normal precautions. Avoid food contamination.						
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Read & follow label directions. Spilled material may be slippery.						

*We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.\*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only*