

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						
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-			Health: 1 Fire: 0 Reactivity: 0 Pers. Protection: B			
Manufacturer's Name: VERAX CHEMICAL CO. Address: 20102 Broadway Ave. Snohomish, WA 98296			DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): SPRAY WAX			
Date Prepared: 03/7/2003 Prepared By: GP			MSDS Number: SPW Revision -2			
Information Calls: (425)481-5353 EMERGENCY RESPONSE NUMBER: 1(425)481-5353			NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		Hazard	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
Ethylene Glycol Monobutyl Ether		Air Contaminant			25	
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: >202°F			Specific Gravity (H2O=1): >1			
Vapor Pressure: PSIG @ 70°F (Aerosols): NE			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): NE			
Vapor Density (Air = 1): NE			Evaporation Rate (water = 1): Slower than water			
Solubility in Water: Miscible			Melting Point ca 30°F			
Appearance and Odor: Amber liquid. Characteristic odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY 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			
FLASH POINT AND METHOD USED (non-aerosols): None			EXTINGUISHER MEDIA: Water or agent suitable for fires adjacent to non-leaking containers.			
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus approved by NIOSH and full protective clothing. Use water spray to keep containers cool.						
Unusual Fire & Explosion Hazards: Water run off from fire fighting may be slippery.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Avoid strong, concentrated oxidizing agents.			Conditions to Avoid: None.			
Hazardous Decomposition Products: Evaporation to dryness may permit the formation of explosive peroxides.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS: Eyes: May cause severe irritation, redness, tearing, blurring vision, damage to cornea. Skin: Repeated or prolonged contact may cause moderate irritation, defatting, dermatitis, acute toxicity. Inhalation: Excessive inhalation may cause nasal & respiratory irritation, dizziness, weakness, fatigue, narcosis. Ingestion: May cause gastrointestinal irritation, nausea, vomiting, diarrhea, narcosis – liver/kidney damage.						
CHRONIC EFFECTS: May promote absorption of active surfactant or other ingredients present in formulated products with undefined effects. Possible red blood cell damage by Ethylene Glycol Monobutyl Ether solvent.						
Carcinogens: None Known to be present						
Signs and Symptoms of Exposure: Irritation.						
Medical Conditions Generally Aggravated by Exposure: None known.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes while lifting eyelids. If irritation persists, call a physician.						
Skin Contact: Wash with soap and water. Remove contaminated clothing. Launder before re-use. If irritation persists, call a physician.						
Inhalation: Remove to fresh air. If not breathing give artificial respiration and call a physician.						
Ingestion: DO NOT INDUCE VOMITING. Do not induce vomiting. Drink 1 glass of water. Call a physician.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None required if adequate ventilation is maintained.						
Protective Gloves: Recommended for contact with concentrated solution.			Eye Protection: Approved safety glasses.			
Ventilation Requirements: Normal room ventilation is generally adequate.						
Other Protective Clothing & Equipment: None. Do not wear clothes soaked by product.						
Hygienic Work Practices: 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						
Steps To Be Taken If Material Is Spilled Or Released: Eliminate all ignition sources; halt spill at source if possible; collect spills with absorbent material; remove contaminated absorbent to suitable containers; hold for proper disposal; flush spill area with water to remove any residue; notify local, State and Federal officials as required.						
Waste Disposal Methods: Under EPA's Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA – "Superfund"), this product is not by EPA's definition a toxic chemical and its flashpoint is above 140°F. Therefore, it may be disposed of as an industrial waste in a manner acceptable to good waste management practice and in compliance with any applicable local, State and Federal regulations.						
Precautions To Be Taken In Handling & Storage: Avoid overheating and freezing.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions. Keep containers closed when not in use.						

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