

# 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-1; Flammability-2; Reactivity-1 Special	<b>HMIS Rating:</b> Health-1; Flammability-2 Reactivity-1; Personal Protection-B
Manufacturer's Name: <b>Verax Chemical Company</b> Address: 20102 Broadway Avenue. Snohomish, WA 98296	<b>DOT Hazard Classification:</b> Non-Hazardous <b>Identity</b> (trade name as used on label): <b>SQUEEGEE-CLEAN Window Cleaning Soap</b>
Date Prepared: 04-08-2004      Prepared By: GP	<b>MSDS Number:</b> SQC      Revision - 2
Information Calls: (425) 481-5353 <b>EMERGENCY RESPONSE NUMBER: 1(800)637-7771</b>	NOTICE: JUDGMENT 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 **
Ethyl Alcohol (3%)	Flammable			1000 ppm	

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> ~202° F	<b>Specific Gravity</b> (H2O=1): .975
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): N/D
<b>Vapor Density</b> (Air = 1): 10	<b>Evaporation Rate</b> ( = 1): > 1
<b>Solubility in Water:</b> Completely Soluble in waer	
<b>Appearance and Odor:</b> Clear liquid. Slight alcohol odor.	

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/D	Flammability Limits in Air by % in Volume: % LEL: N/D      % UEL: N/D
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): None		<b>EXTINGUISHER MEDIA:</b> Use water or agent suitable for fires adjacent to non-leaking containers.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Wear self-contained breathing apparatus approved by NIOSH and full protective clothing. Use water spray to keep containers cool.		
<b>Unusual Fire &amp; Explosion Hazards:</b> None known.		

## SECTION 4 - REACTIVITY HAZARD DATA

<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility</b> (Mat. to avoid):	<b>Conditions to Avoid:</b> None known
<b>Hazardous Decomposition Products:</b>	

## SECTION 5 - HEALTH HAZARD DATA

<b>PRIMARY ROUTES OF ENTRY:</b> <input checked="" type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b>	
<b>Inhalation:</b> Excessive inhalation may cause nasal & respiratory irritation, dizziness, weakness, fatigue, nausea, headache.	
<b>Eye Contact:</b> May cause severe irritation, redness, tearing, blurring vision.	<b>Skin Contact:</b> Repeated or prolonged contact may cause moderate irritation, defatting, dermatitis.
<b>Ingestion:</b> May cause gastrointestinal irritation, nausea, vomiting, diarrhea.	
<b>CHRONIC EFFECTS:</b> None known.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> None known	
<b>EMERGENCY FIRST AID PROCEDURES</b>	

<b>Eye Contact:</b> Flush with plenty of water for 15 minutes, lifting upper and lower lids. If irritation persists seek medical attention.	
<b>Skin Contact:</b> Wash with soap and water. Remove contaminated clothing. If irritation persists, call a physician.	
<b>Inhalation:</b> If affected, remove to fresh air and if unconscious, call a physician.	
<b>Ingestion:</b> Give 1 glass of water. Induce vomiting. Consult a physician.	
<b>SECTION 6 - CONTROL AND PROTECTIVE MEASURES</b>	
<b>Respiratory Protection (specify type):</b> None if vapor concentrate kept below TLV.	
<b>Protective Gloves:</b> Not required.	<b>Eye Protection:</b> Safety Glasses
<b>Ventilation Requirements:</b> None required in excess to normal ventilation.	
<b>Other Protective Clothing &amp; Equipment:</b> None.	
<b>Hygienic Work Practices:</b> Do not work in soaked clothing. Wash after handling.	
<b>SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE</b>	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> 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.	
<b>Waste Disposal Methods:</b> 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.	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> No special requirements.	
<b>Other Precautions &amp;/or Special Hazards:</b> <b>KEEP OUT OF REACH OF CHILDREN.</b> Read and follow label directions.	

*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