

# 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-0 Special- 0	<b>HMIS Rating:</b> Health-1; Flammability-2 Reactivity-0; 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>NATURE'S OWN</b>
Date Prepared: 03-31-2003      Prepared By: GP	<b>MSDS Number:</b> NAO      Revision - 1
Information Calls: (360) 668-2431 <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 **
D-Limonene	Irritant		None	None	
Emulsifiers	Irritant		None	None	

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> >250° F	<b>Specific Gravity</b> (H2O=1): 0.95
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/D	<b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): N/D
<b>Vapor Density</b> (Air = 1): ND	<b>Evaporation Rate</b> ( Butyl Acetate = 1): < 1
<b>Solubility in Water:</b> Miscible	
<b>Appearance and Odor:</b> Clear yellow liquid. Mild citrus 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): 115 – 124°F		<b>EXTINGUISHER MEDIA:</b> Use water spray, dry chemical, CO2, or alcohol foam.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Firefighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers.		
<b>Unusual Fire &amp; Explosion Hazards:</b> Dense black smoke may be produced.		

## 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): Strong oxidizers, acidic agents, including clays.	<b>Conditions to Avoid:</b> Heat, sparks, open flames.
<b>Hazardous Decomposition Products:</b> May liberate carbon monoxide and carbon dioxide.	

## 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> Vapors may cause nervous system depression and mucous membrane irritation. Liquid and mist may irritate the eyes. Brief contact may dry the skin. Prolonged or repeated contact may irritate skin, causing dermatitis. Swallowing large quantities causes headaches, stomach pain, irritation of mouth and throat. Swallowing large quantities may cause headaches, stomach pain, irritation of mouth and throat.
<b>CHRONIC EFFECTS:</b> Pre-existing eye, skin or respiratory disorders may be aggravated. Frequent exposure may induce dermatitis in sensitive individuals. Prolonged contact with some ingredients has caused photosensitivity in some cases.

<b>Medical Conditions Generally Aggravated by Exposure:</b> Possibly pre-existing eye, skin or respiratory disorders.	
<b>EMERGENCY FIRST AID PROCEDURES</b>	
<b>Eye Contact:</b> Flush with plenty of water for 15 minutes, lifting upper and lower lids. Get immediate medical attention.	
<b>Skin Contact:</b> Wash with soap and water. Remove contaminated clothing and wash before re-use. If irritation persists, consult with a physician.	
<b>Inhalation:</b> If affected, remove to fresh air and if not breathing, give artificial respiration, call a physician.	
<b>Ingestion: Do not induce vomiting.</b> Get immediate medical attention. If vomiting occurs spontaneously, keep victim's head below his hips to prevent his breathing the vomitus into the lungs.	
<b>SECTION 6 - CONTROL AND PROTECTIVE MEASURES</b>	
<b>Respiratory Protection (specify type):</b> Wear a NIOSH-approved respirator appropriate for the vapor or mist concentration at the point of use. Appropriate respirator may be a half mask air-purifying cartridge respirator equipped for organic vapors/mists.	
<b>Protective Gloves:</b> Rubber gloves.	<b>Eye Protection:</b> Safety glasses with side shields
<b>Ventilation Requirements:</b> None required in excess to normal ventilation.	
<b>Other Protective Clothing &amp; Equipment:</b> Long sleeved shirt, trousers. Do not wear clothes soaked by product.	
<b>Hygienic Work Practices:</b> Do not work in soaked clothing. Wash after handling. Avoid food contamination.	
<b>SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE</b>	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Wear protective equipment including rubber gloves, rubber apron and a respirator. Wear eye protection. Extinguish all ignition sources. For small spills or drips, mop or wipe up and dispose of in DOT-approved waste containers. For large spills, contain by diking and absorb with non-combustible sorbent material and place residue in DOT-approved waste containers.	
<b>Waste Disposal Methods:</b> Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate state and federal regulations .	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Store in a cool, well-ventilated place away from incompatible materials and open flames. Vent container occasionally, more often in warm weather, to relieve pressure. Keep container tightly closed when not in use. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing..	
<b>Other Precautions &amp;/or Special Hazards: 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