

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-2; Reactivity-0 Special- 0			HMIS Rating: Health-1; Flammability-2 Reactivity-0; Personal Protection-B			
Manufacturer's Name: Verax Chemical Company Address: 20102 Broadway Avenue. Snohomish, WA 98296			DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): CITRA-POWER Cleaner			
Date Prepared: 01/29/09		Prepared By: SC		MSDS Number: CIP Revision - 2		
Information Calls: (360) 668-2431 EMERGENCY RESPONSE NUMBER: 1(360)668-2431			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)		HAZZARD	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
D-Limonene	<5%	Irritant				
Monoethanolamine	<5%				3	
Small amounts of alkaline builders – Identity is trade secret		Irritant				
Detergent – Identity is trade secret		Irritant				
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: ~220° F			Specific Gravity (H2O=1): 1.038			
Vapor Pressure: PSIG @ 70°F (Aerosols): Similar to water			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D			
Vapor Density (Air = 1): Similar to water			Evaporation Rate (= 1): < 1			
Solubility in Water: Complete			Melting Point: ca 30°F			
Appearance and Odor: Clear Orange liquid. Pleasant Orange Fragrance.						
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		
FLASH POINT AND METHOD USED (non-aerosols): None			EXTINGUISHER MEDIA: Any suitable media for surrounding fire.			
SPECIAL FIRE FIGHTING PROCEDURES: None						
Unusual Fire & Explosion Hazards: None.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Copncetrated Acids			Conditions to Avoid: None			
Hazardous Decomposition Products: Thermal decomposition may produce minute quantities of carbon monoxide and/or carbon dioxide.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: <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						
ACUTE EFFECTS: 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.						
CHRONIC EFFECTS:						
Medical Conditions Generally Aggravated by Exposure: None known.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with plenty of water for 15 minutes, lifting upper and lower lids. If irritation persists seek medical attention.						

Skin Contact: Wash with soap and water. Remove contaminated clothing and wash before re-use. If irritation persists, consult with a physician.

Inhalation: If affected, remove to fresh air and if not breathing, give artificial respiration, call a physician.

Ingestion: Do not induce vomiting. Drink large amount of water or milk, follow with dilute vinegar or fruit juice. Get medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.

Protective Gloves: Rubber gloves.

Eye Protection: Splash Goggles or safety glasses.

Ventilation Requirements: None required in excess to normal ventilation.

Other Protective Clothing & Equipment: Do not wear clothes soaked by product.

Hygienic Work Practices: Do not work in soaked clothing. Wash after handling. Avoid food contamination.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material Is Spilled Or Released: Small spills should be flushed with plenty of water. Larger spills should be collected for disposal. Caution: spilled material may be slippery

Waste Disposal Methods: Product is biodegradable. Flush to sewer or absorb with suitable medium and incinerate or landfill according to local, state and federal regulations..

Precautions To Be Taken In Handling & Storage: KEEP OUT OF REACH OF CHILDREN

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. 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