

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		INFORMATION				
NFPA Rating: Health-0; Flammability-0; Reactivity -0; Special- -		HMIS Rating: Health-0; Flammability-0; Reactivity -0; Personal Protection-				
Manufacturer's Name: H&B Industries, Inc. Address: 9758 Abernathy Ave. Dallas, TX 75220		DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): <b style="text-align: center;">CLEAN UP INDUSTRIAL HAND CLEANER				
Date Prepared: 02/05/05 Prepared By: E.D.		MSDS Number: HB-14		Revision – 02/05/05		
Information Calls: 800-466-0855 EMERGENCY RESPONSE NUMBER: 1(800)335-5053		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)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: Approximately 212°F Vapor Pressure: PSIG @ 70°F (Aerosols): N/A		Specific Gravity (H₂O=1): 1.01 Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): not determined				
Vapor Density (Air = 1): Not known		Evaporation Rate (water = 1): 1				
Solubility in Water: Soluble		Water Reactive: No				
Appearance and Odor: Clear Liquid						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A FLASH POINT AND METHOD USED (non-aerosols): None to boiling (TCC) SPECIAL FIRE FIGHTING PROCEDURES: None required for this product.		Auto Ignition Temperature: N/A EXTINGUISHER MEDIA: Non-Combustible.		Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A Use media suitable for surrounding		
Unusual Fire & Explosion Hazards: None						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE		HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR				
Incompatibility (Mat. to avoid): Strong acids, strong oxidizers.		Conditions to Avoid: None known.				
Hazardous Decomposition Products: Oxides of carbon & trace amounts of oxides of sulfur, phosphorus, nitrogen and various unidentified organic compounds.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [X] NOT HAZARDOUS						
ACUTE EFFECTS						
Inhalation: Direct contact with mucous membranes may cause temporary irritation.						
Eye Contact: May cause temporary irritation.		Skin Contact: No adverse effects.				
Ingestion: May cause gastrointestinal irritation.						
CHRONIC EFFECTS: None known.						
Medical Conditions Generally Aggravated by Exposure: None known.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Irrigate with water. If irritation persists, get medical attention.						
Skin Contact: Rinse off with water.						
Inhalation: Remove to fresh air. If irritation persists, get medical attention.						
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None required.						
Protective Gloves: None required.		Eye Protection: None required; however safety glasses suggested if splashing could occur.				
Ventilation Requirements: Normal ventilation is adequate.						
Other Protective Clothing & Equipment: Eyewash station if desired.						
Hygienic Work Practices: Do not eat, drink or smoke in work area. Rinse hands after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Contain spill. Keep out of surface waters & any sewers or water courses entering or leading to surface waters. Soak up with inert absorbent & place in properly labeled leak-proof containers for disposal. Flush remaining film residue with water down the drain.						
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.						
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Protect from extreme heat and cold.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & 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