

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-2; Flammability-1; Reactivity-0; Special- -		HMIS Rating: Health-2; Flammability-1; Reactivity-0; Personal Protection-B				
Manufactured For: Hillyard Industries, Inc. Address: 302 N. 4 th Street Address: St. Joseph, MO 64501		DOT Hazard Classification (post transition): LIMITED QUANTITY DOT Haz Classification(pretransition): Consumer Commodity ORM-D Identity (trade name as used on label): Quick & Clean EP Environmental Preference Baseboard Stripper Part #HIL0113354				
Phone: (816)-233-1321 ext. 8285 or http://www.hillyard.com		MSDS Number: A00808		Revision- first issue-a		
EMERGENCY RESPONSE NUMBER: Chemtrec 1-800-424-9300		Date Prepared: 08/25/08		Prepared By: IB		
NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA		Information Calls: (770)422-2071				
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 **
NEW JERSEY TRADE SECRET REGISTRY NUMBER AMR-A00808		proprietary	No	NE	NE	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/A		Specific Gravity (H2O=1): Concentrate Only = 1.01				
Vapor Pressure: PSIG @ 70°F (Aerosols): Max. 120		Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A				
Vapor Density (Air = 1): N/E		Evaporation Rate (BuAc = 1): Slower				
Solubility in Water: Soluble		Water Reactive: No				
Appearance and Odor: Foaming spray with lemon odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols): NO FLAME PROJECTION: NOT CATEGORIZED AS FLAMMABLE		Auto Ignition Temperature N/E		Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E		
FLASH POINT AND METHOD USED (non-aerosols): N/A				EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water.		
SPECIAL FIRE FIGHTING PROCEDURES: Use water spray to keep containers cool. Self-contained breathing apparatus.						
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE		HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR				
Incompatibility (Mat. to avoid): Strong organic acids, strong mineral acids, alkali metals, copper.		Conditions to Avoid: Open flame, welding arcs, heat.				
Hazardous Decomposition Products: CO, CO2, various oxides of carbon, nitrogen compounds.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS:						
Inhalation: Excessive inhalation of vapors can be harmful & may cause headache, dizziness, asphyxia, anesthetic effects & possible unconsciousness.						
Eye Contact: Irritant. Burning and redness.		Skin Contact: Irritant. Prolonged or repeated contact can defat skin resulting in drying of skin or dermatitis.				
Ingestion: ASPIRATION HAZARD. Possible chemical pneumonitis if aspirated into lungs. Nausea, diarrhea.						
CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture) May cause nasal and respiratory irritation, diarrhea, vomiting.						
Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. If irritation continues, seek medical attention.						
Skin Contact: Wash affected area with soap & water. If irritated, seek medical attention. Remove contaminated clothing & launder before reuse.						
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.						
Ingestion: DO NOT INDUCE VOMITING unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by NIOSH to be used in a positive pressure mode.						
Protective Gloves: Rubber or nitrile gloves recommended.		Eye Protection: Safety glasses recommended.				
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: Wash with soap and water before handling food.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Absorb spilled liquid with suitable medium. Place in closed drum for proper disposal. Incinerate or landfill according to local, state or Federal regulations. Small spills can be flushed to sewer.						
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use pose no disposal hazard.						
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 130°F.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid inhalation of vapors.						

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