

MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

PRODUCT NUMBER: HB-510  
IDENTITY: Enviro-Safe

Revision Date: 02/05/05

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Section I  
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Manufacturer's Name      H&B Industries, Inc.  
Address:                    9758 Abernathy Ave.  
                                 Dallas, TX 75220

Telephone Numbers:  
Emergency:  
800/535/5053  
Information:  
800/466/0855

HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 2 HEALTH: 1 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM
1,8-P-MENTHADIENE	5989-27-5	NE	NE	N/A
CARBON DIOXIDE	124-38-9	5000 PPM	5000 PPM	N/A
ISOPARAFINIC HYDROCARBON	64742-47-8	400 PPM	400 PPM	
PROPANE	* 74-98-6	1000 PPM	N/A	N/A

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Comment:

THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN \* SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.  
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Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	352 F	Specific Gravity (water=1)	0.85
Vapor Pressure (mm Hg)	2	Melting Point:	N/A
Vapor Density (AIR=1)	4.7	Evaporation Rate:	< 1
Solubility in Water:	SLIGHT	(Butyl Acetate=1)	
Appearance and Odor:	CLEAR WATER WHITE LIQUID, CITRUS ODOR		

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 122F TCC Flammable Limits: LEL: .7 UEL: 6.1  
Extinguishing Media: STANDARD DRY CHEMICAL FIRE EXTINGUISHER Special Fire Fighting  
Procedures: CLASS B FIRE PROCEDURES

Unusual Fire and Explosion Hazards: COMBUSTIBLE LIQUID. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAMES.

Stability: Unstable: Conditions to avoid: NONE KNOWN
Stable: X
Incompatability (Materials to Avoid): STRONG OXIDIZING AGENTS

Hazardous Decomposition or Byproducts: NONE

Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: NONE KNOWN

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards (Acute and Chronic):
INHALATION: EXCESSIVE EXPOSURE CAN CAUSE DIZZINESS. SKIN & EYES: WILL DEFAT AND IRRITATE EYES AND SKIN. INGESTION: WILL CAUSE NAUSEA AND/OR DIARRHEA.

Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:NO
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: INHALATION: REMOVE VICTIM TO FRESH AIR SKIN: RINSE WITH SOAP AND WATER. EYES: RINSE WITH WATER FOR 15 MINUTES. INGESTION: GIVE SMALL GLASS OF WATER OR MILK. DO NOT INDUCE VOMITING. SEE PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: REMOVE ANY SOURCE OF HEAT, FLAME, OR SPARKS. EVACUTE AFFECTED AREA. MOP UP WITH APPROPRIATE ABSORBENT MATERIAL. AVOID BREATHING FUMES VENTILATE AREA.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Precautions to be Taken in Handling and Storing: KEEP AWAY FROM HEAT, SPARKS AND FLAME. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION. STORE IN ACCORDANCE WITH NEPA, STATE AND LOCAL GUIDELINES.

Other Precautions: AVOID PROLONGED OR REPEATED INHALATION OF MIST OR VAPOR AND CONTACT WITH SKIN.

Section VIII: CONTROL MEASURES

Respiratory Protection: NOISH APPROVED RESPIRATOR PROTECTION IF NEEDED.

Ventilation: Local Exhaust:SUFFICIENT

Mechanical: N/A Special: N/A

Other: N/A

Protective Gloves:N/A

Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.

Other Protective Clothing or Equipment:

N/A

Work/Hygienic Practices:

N/A