

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-50  
IDENTITY: SURE SHOT WASP & HORNET SPRAY

Revision Date: 02/5/05

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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  
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HMS CODES: REACTIVITY: 1 FLAMMABILITY: 1 HEALTH: 2 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
CARBON DIOXIDE	124-38-9	5000 PPM	5000 PPM	N/A
ISOPARAFINIC HYDROCARBON	64742-47-8	400 PPM	400 PPM	

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Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 232 C Specific Gravity (water=1) 0.81  
Vapor Pressure(mm Hg) .4 Melting Point: N/A  
Vapor Density(AIR=1) 6.2 Evaporation Rate: <1  
Solubility in Water: 0~ (Butyl Acetate=1)  
Appearance and Odor: CLEAR SPRAY, CHARACTERISTIC INSECTICIDE, SOLVENT ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):>165F TCC Flammable Limits: LEL:N/A UEL: N/A Extinguishing  
Media: STANDARD DRY CHEMICAL FIRE EXTINGUISHER Special Fire Fighting Procedures: SELF  
CONTAINED BREATHING APPARATUS

Unusual Fire and Explosion Hazards: CAUTION: CONTENTS UNDER PRESSURE. EXPOSURE TO  
TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING.

Stability: Unstable: Conditions to avoid:  
Stable: X N/A  
Incompatibility (Materials to Avoid): SOME PLASTICS

Hazardous Decomposition or Byproducts: OXIDES OF CARBON.

Hazardous Polymerization: May Occur: Will Not Occur: X  
Conditions to Avoid: N/A

## Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Health Hazards (Acute and Chronic):  
INHALATION: DIZZINESS. EXCESSIVE EXPOSURE MAY LEAD TO UNCONSCIOUSNESS.  
EYES: STRONG IRRITATION. SKIN: MILD IRRITATION, DEFATTING OF SKIN.  
INGESTION: NAUSEA, DIARRHEA, VOMITING.  
Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:NO  
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS ABOVE

Medical Conditions Generally Aggravated by Exposure: EXCESSIVE EXPOSURE  
MAY AGGRAVATE RESPIRATORY, CARDIOVASCULAR OR PULMONARY ILLNESSES.

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR. SKIN: WASH  
THOROUGHLY WITH SOAP & WATER. EYES: FLUSH WITH RUNNING WATER THOROUGHLY FOR 10  
MINUTES. IF IRRITATION PERSISTS, CONSULT PHYSICIAN. INGESTION: CONSULT  
PHYSICIAN.

## Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH RAG OR SOME  
ABSORBENT CLAY MATERIAL.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND  
LOCAL GUIDELINES. DO NOT PUNCTURE OR INCINERATE CONTAINER. DO NOT REUSE  
CONTAINER. WRAP CONTAINER AND PLACE IN TRASH COLLECTION.

Precautions to be Taken in Handling and Storing: DO NOT USE OR STORE NEAR HEAT  
OR OPEN FLAMES. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING.  
Other Precautions: NONE

## Section VIII: CONTROL MEASURES

Respiratory Protection: NONE  
Ventilation: Local Exhaust: SUFFICIENT  
Mechanical: N/A Special: N/A  
Other: N/A  
Protective Gloves: N/A  
Eye Protection: SAFETY GOGGLES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.  
Other Protective Clothing or Equipment:  
N/A  
Work/Hygienic Practices:  
WASH HANDS AFTER USE.