

=====
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-192

IDENTITY: Silicone Mold Release Spray

Revision Date: 02/05/05

Section I

Manufacturer's Name: H&B Industries, Inc.

Telephone Numbers:

Address: 9758 Abernathy Ave.
Dallas, TX 75220

Emergency
800/535/5053

Information:
800/466/0855

HMS CODES: REACTIVITY: 1 FLAMMABILITY: 0 HEALTH: 2 PERSONAL PROTECT: B

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 a

CARBON DIOXIDE 124-38-9 5000 PPM 5000 PPM N/A

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.

THIS PRODUCT CONTAINS CHEMICAL(S) MARKED WITH A+ KNOWN TO THE STATE OF CALIFORNIA TO
CAUSE CANCER.

TRICHLOROETHYLENE *+ 79-01-6 100PPM 50PPM N/A

165 Specific Gravity (water=1) 1.30

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS 100 Melting Point: N/A

>1 Evaporation Rate: >1

===== Oa (Butyl Acetate=1) =====

Appearance and Odor: CLEAR SPRAY, CHLORINATED SOLVENT ODOR

Section IV: FIRE AND EXPLOSION

HAZARD DATA

- Flash Point (Method Used): NONE 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: CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE

BURSTING. MAY DEVELOP A FLAMMABLE

ATMOSPHERE IN CONFINED AREAS.

Boiling Point:

Vapor Pressure (mm Hg)

Vapor Density (AIR=1)

Solubility in Water:

=====
Stability: Unstable: Conditions to avoid:
Stable: X TEMPERATURES ABOVE 120 F, HOT SURFACES
Incompatibility (Materials to Avoid): SOME PLASTICS

Hazardous Decomposition or Byproducts: EXPOSURE TO RED HOT SURFACES MAY PRODUCE PHOSGENE, CARBON MONOXIDE AND HYDROGEN CHLORIDE GASES.

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: DIZZINESS. PROLONGED EXPOSURE MAY LEAD TO UNCONSCIOUSNESS. EYES:
STRONG IRRITATION. SKIN: MILD IRRITATION. MAY CAUSE LOCALIZED DEFATTING OF
SKIN. INGESTION: NAUSEA, VOMITING, CRAMPS. Carcinogenicity: NTP:NO IARC
Monographs: Yes OSHA Reg: NO Signs and Symptoms of Exposure:
SEE HEALTH HAZARDS

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

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR. CONSULT PHYSICIAN IF DIFFICULTY IN BREATHING PERSISTS. EYES: FLUSH WITH WATER TO 15 MINUTES. CONSULT PHYSICIAN IF IRRITATION PERSISTS. SKIN: WASH WITH COLD WATER. INGESTION: CONSULT PHYSICIAN OR POISON CONTROL.

=====
Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH RAG OR USE

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE
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 STORE OR USE NEAR HEAT OR OPEN FLAME. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING.
Other Precautions: VAPOR MAY COLLECT IN LOW LYING AREAS.

Section VIII: CONTROL MEASURES

=====
Respiratory Protection: USE ONLY IN WELL VENTILATED AREA. Ventilation: Local Exhaust: YES
Mechanical: N/A Special: N/A Other: N/A
Protective Gloves: YES
Eye Protection: SAFETY GOGGLES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED. Other
Protective Clothing or Equipment: APRON
Work/Hygienic Practices: WASH HANDS THOROUGHLY AFTER USE.