

PRODUCT NAME: HYBOND HY-GGP

NFPA CODES: H F R P
1 0 0 B

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: CHOICE BRANDS ADHESIVES
ADDRESS : 666 REDNA TERRACE
CINCINNATI, OH 45215EMERGENCY PHONE : 800-424-9300 (CHEMTREC) DATE PRINTED : 3/29/2010
INFORMATION PHONE : 513-772-1234 DATE REVISED : 03/25/10

===== SECTION II - HAZARDOUS INGREDIENTS =====

REPORTABLE COMPONENTS CAS NUMBER VAPOR PRESS. WT. %

No known hazardous materials.

No SARA Title III, Section 313 reportable components.

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING POINT(°F): N/A SPECIFIC GRAVITY: 1.1112
VAPOR DENSITY: Lighter than air. WEIGHT PER GAL.: 9.253 lb/gl
EVAPORATION RATE: Slower than nBuAc. SOLUBILITY IN WATER: Dispersible.
ODOR: Faint odor. APPEARANCE: Yellow liquid.
VOLATILE (WT.%): 51.7391% VOC CONTENT: Not available.

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT(°F): N/A METHOD USED: N/A
FLAMMABLE LIMITS IN AIR (% BY VOL): LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: Use foam or water.

SPECIAL FIREFIGHTING PROCEDURES

The use of self-contained breathing apparatus is recommended for fire fighters.

===== SECTION V - REACTIVITY DATA =====

STABILITY:
Stable.CONDITIONS TO AVOID:
Avoid extremes of heat or cold.INCOMPATIBILITY (MATERIALS TO AVOID):
Incompatible with alkali metals, halogens, and strong acids or bases.HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
Carbon monoxide, carbon dioxide, smoke, and other unidentified organic compounds may be formed during combustion.

HAZARDOUS POLYMERIZATION:

Will not occur.

===== SECTION VI - HEALTH HAZARD DATA =====

ROUTES OF ENTRY:

Inhalation, skin absorption, ingestion.

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Breathing high concentrations of vapors may cause irritation of the nose and throat or signs of nervous system depression (i.e. - headache, nausea, drowsiness, dizziness, vomiting, loss of coordination and fatigue).

EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause mild eye irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

This material may cause mild skin irritation. Prolonged or repeated contact or exposure to vapors may cause redness, burning, and drying and cracking of the skin.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Ingestion may cause irritation of the digestive tract, nausea, vomiting, and signs of nervous system depression.

CARCINOGENICITY: NTP CARCINOGEN: No.

IARC MONOGRAPHS: No.

OSHA REGULATED: No.

No special warnings.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye, skin, or respiratory disorders may be aggravated by exposure to this product.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing and wash affected areas thoroughly with mild soap. If irritation develops, seek medical attention.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get medical attention.

INGESTION: Get medical attention. If vomiting occurs, keep head lower than hips to prevent aspiration.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Stop spill/release if it can be done without risk. Wear appropriate protective equipment including respiratory protection as conditions warrant and stay upwind. Prevent material from entering sewers, storm drains, or other natural waterways. Dike far ahead of spill for later recovery or disposal. Spilled material may be absorbed into an appropriate absorbent material. Immediate

clean-up of any spill is recommended. Notify fire authorities and appropriate federal, state, and local agencies.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid extremes of heat or cold. Keep product containers at normal room temperatures and avoid freezing which will result in irreversible coagulation. Keep product containers closed when not in use. Use and store material in well-ventilated areas away from open flames, heat, hot metal surfaces, and other potential sources of ignition. Store only in approved containers. Personal contact and inhalation should be avoided.

===== **SECTION VIII - CONTROL MEASURES** =====

RESPIRATORY PROTECTION:

None would generally be required for this product. VENTILATION:
Use only in well-ventilated area.

PROTECTIVE GLOVES:

Impermeable gloves.

EYE PROTECTION:

Wear safety glasses or goggles to protect against exposure.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

May use impermeable apron as needed, eye washes, and safety showers.

===== **SECTION IX - TRANSPORTATION** =====

Not available.

===== **SECTION X - DISCLAIMER** =====

The information contained herein is based on the data available to us and is believed to be correct. However, CHOICE BRANDS ADHESIVES makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. CHOICE BRANDS ADHESIVES assumes no responsibility for injury from the use of the product described herein.