

PRODUCT NAME: HI-BUILD ACRYLIC
PRODUCT CODE: 57-001

HMS CODES: HFRP
2 0 0 B

MATERIAL SAFETY DATA SHEET

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: KWAL-HOWELLS, INC.
ADDRESS: 3900 JOLIET STREET, DENVER, CO 80239
EMERGENCY PHONE: 888-671-7846 INFORMATION PHONE: 303-371-5600
DATE REVISED: 07-16-2008 NAME OF PREPARER: T. SNIDER
REASON REVISED: REVISED

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
*ethylene glycol	107-21-1	.06 68F	3

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 212 F SPECIFIC GRAVITY: 1.43
VAPOR DENSITY: N/A EVAPORATION RATE: N/A
COATING V.O.C.: 1.0 lb/gl (120g/L)
SOLUBILITY IN WATER: N/A APPEARANCE AND ODOR: Liquid

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 247F METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: .6 UPPER: 15.3%
EXTINGUISHING MEDIA: Alcohol foam, water foam, water fog, carbon dioxide, dry chemicals.
SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing. Try to cover liquid spills with foam. Avoid spraying water directly into containers due to danger of boil over. Water may be used to keep fire exposed containers cool until fire is out.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

SECTION V - REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Keep away from heat, open flame, ignition sources.
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: May include and are not limited to carbon dioxide and/or carbon monoxide.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF OVEREXPOSURE: Breathing can cause nasal and respiratory irritation, dizziness, weakness, headache, unconsciousness or asphyxiation.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF OVEREXPOSURE: May cause irritation.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF OVEREXPOSURE: Can cause moderate irritation, dermatitis and/or defatting.
INGESTION RISKS AND SYMPTOMS OF OVEREXPOSURE: Can cause gastrointestinal irritation, nausea, vomiting.
HEALTH HAZARDS (ACUTE AND CHRONIC): Not determined
CARCINOGENICITY - NTP CARCINOGEN: N/A IARC MONOGRAPHS: no OSHA REGULATED: N/A
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Not determined

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Bring person to fresh air, resuscitate if unconscious, get medical aid.
EYE CONTACT: Flush with large amounts of water, get medical aid.
SKIN CONTACT: Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.
INGESTION: Contact Poison Control whether to induce vomiting, get medical aid.
TARGET ORGANS: Skin, eyes, respiratory system, central nervous system.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Eliminate all ignition sources (flares, open flames, electrical sparks). Stop spill at source. Dike area to prevent spreading. Pump liquid to salvage tank. Remaining liquid may be absorbed on non-flammable, absorbent material and shoveled (non-sparking shovels) into containers. Prevent runoff from entering drains, sewers or streams.
WASTE DISPOSAL METHOD: Dispose of in compliance with local, state and federal regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Since emptied containers retain product residues, all precautions in this safety data sheet must be followed with empty containers. Store with container closed and avoid excessive upper and lower temperatures.
OTHER PRECAUTIONS: None.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: Avoid prolonged or repeated breathing of vapors. If TLV is exceeded, use a NIOSH approved respirator to prevent overexposure.
VENTILATION: Provide exhaust ventilation to maintain exposure below TLV. If used indoors, windows and doors may need to be opened.
PROTECTIVE GLOVES: To avoid prolonged or repeated skin contact, wear chemically resistant gloves such as nitrile rubber.
EYE PROTECTION: Wear splash goggles in compliance with OSHA regulations.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Wear impervious clothing to prevent prolonged skin contact.
WORK/HYGIENIC PRACTICES: Before eating and drinking and after handling the material, wash hands thoroughly.

SECTION IX - DISCLAIMER

This information is taken from sources or based upon data believed to be reliable. However, Hanley Paint Inc. Makes no warranty as to the absolute correctness or sufficiency of any of the foregoing or that additional or other measures may not be required under particular conditions.