PRODUCT NAME: STRUCTURAL CONCRETE STAIN HMIS CODES: H F R P **MATERIAL SAFETY DATA SHEET**
PRODUCT CODE: 5760 1 0 0 B

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	OCCUPATIONAL EXPOSURE LIMITS OSHA PEL	ACGIH TLV	OTHER	VAPOR PRESSURE mm HG @ Temp	WEIGHT Percent
*ETHYLENE GLYCOL	107-21-1	N/A	50ppm	N/A	0.1 68f	< 2.0

* 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 POINT: 212 Deg. F SPECIFIC GRAVITY (H20=1): 1.25
VAPOR DENSITY: Heavier than air EVAPORATION RATE: Slower than ether
COATING V.O.C.: 1.25 LB/GL (150 G/L)
SOLUBILITY IN WATER: Dispersible
APPEARANCE AND ODOR: Viscous liquid with slight ammonia or sweet odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NA METHOD USED: NA
FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N/A UPPER: N/A
EXTINGUISHING MEDIA: Foam, alcohol foam, CO2, dry chemical, Water Fog
SPECIAL FIREFIGHTING PROCEDURES: Full protective equipment including a self-contained breathing apparatus recommended to protect fire fighters from any hazardous combustion products.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Water may be used to cool containers to prevent pressure build up and explosion when exposed to extreme heat.

SECTION V - REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Do not heat above 200 F.
INCOMPATIBILITY (MATERIALS TO AVOID): None known at this time.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None known at this time.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Inhalation of high concentrations of vapors may cause headache, nausea and irritation of the nose, throat, and lungs.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Eye contact may cause irritation or burning of the eyes. Repeated liquid contact may cause skin irritation and dermatitis.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: None known at this time
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Swallowing can cause gastrointestinal irritation, nausea, vomiting and diarrhea, vomiting can result in aspiration of material into the lungs which can cause chemical pneumonitis.
HEALTH HAZARDS (ACUTE AND CHRONIC): ACUTE: (SHORT TERM) Over exposure may cause headache, nausea, skin and eye irritation.
CHRONIC: (LONG TERM) Unprotected over exposure may cause serious health problems.
CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known at this time.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air. If breathing has stopped, apply artificial respiration. Consult a physician.
EYE CONTACT: Wash eyes with clean water for at least 15 minutes. Consult a physician.
SKIN CONTACT: Wash affected areas with soap and water. Remove contaminated clothing. Consult a physician.
INGESTION: Drink 1 or 2 glasses of water to dilute. Consult a physician or poison control center immediately.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Ventilate area. Prevent skin and eye contact and breathing of vapor. Contain and remove with inert absorbent.
WASTE DISPOSAL METHOD: Do not allow material to contaminate ground water systems. Absorb large spills with sand, clay, or diatomaceous earth. Dispose of in accordance with local, state and federal disposal requirements.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store above 200 f.
OTHER PRECAUTIONS: Do not take internally. Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: None required for brush and roll application. For spray application, wear a properly fitted NIOSH/MSHA (TC-23C) approved vapor/particulate respirator until all vapors and spray mist are exhausted..
VENTILATION: Provide sufficient ventilation in volume and pattern to keep air contaminant concentration below applicable OSHA PEL or ACGIH occupational exposure limits. (SECTION II).
PROTECTIVE GLOVES: Impervious gloves are recommended to prevent skin contact.
EYE PROTECTION: Use chemical safety goggles or face shield to prevent eye contact.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls, gloves and hood are recommended during spray application. Protective creams may be used for ease of clean up, not for protection..
WORK/HYGIENIC PRACTICES: Wash hands before eating or using the restroom.

SECTION IX - DISCLAIMER

DISCLAIMER: As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state law(s). However, no warranty or representation with respect to such information is intended or given.