MATERIAL SAFETY DATA SHEET

N/A=NOT APPLICABLE EFFECTIVE DATE 00/07

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: URETHANE FINISH/SEAL EMULSION (FW720) **Chemical Family: CLEANING COMPOUND**
Supplier's Name: Banner Chemical Corp. **Proper Shipping Name: CLEANING COMPOUND**
Supplier's Address: 111 Hill St. **DOT Shipping Hazard: N/A**
Orange, N.J. 07050 **DOT Labels Required: N/A**
EMERGENCY TELEPHONE NUMBER 973/676-2900
HMIS RATING (0-4): HEALTH: 1 FIRE: 0 REACTIVITY: 0

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% (optional)	TLV(ACGIH)
*DEG Methyl ether	111-77-3	0.9 max.	1 ppm.
*Formaldehyde	50-00-0	0.1 max.	2 ppm.
*Aqua Ammonia	7664-41-7	0.5 max.	25 ppm.

***This toxic chemical is subject to reporting requirements of Sec. 313-SARA Title III-40CFR. Part 372.**

SECTION 3 - PHYSICAL DATA

BOILING POINT: c. 100° C
VAPOR PRESSURE (mmHg @ 20°C): 20
VAPOR DENSITY (air=1): >1
SPECIFIC GRAVITY: 1.0-1.1
PHYSICAL DESCRIPTION: Off-white emulsion; slight ammoniacal odor.
pH: 8.5
SOLUBILITY IN WATER: 100%
EVAPORATION RATE: 1
% VOLATILE BY VOLUME: 80

SECTION 4 - FIRE and EXPLOSION DATA

FLASH POINT: None at boiling
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: Media proper to primary cause of fire.
SPECIAL FIREFIGHTING PROCEDURES: Use self-contained NIOSH approved respirator.
UNUSUAL FIRE & EXPLOSION HAZARD: Can splatter above 212°F.

SECTION 5 - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established
EFFECTS OF OVEREXPOSURE: EYE: May irritate. SKIN: May cause dermatitis. INHALATION: May cause irritation. INGESTION: May cause nausea, vomiting, diarrhea.
EMERGENCY & FIRST AID PROCEDURES: EYE: Flush with copious amount of water for at least 15 min. SKIN: Wash with soap & water. INHALATION: Remove to fresh air. INGESTION: Induce vomiting. Consult physician. Never give anything by mouth to an unconscious person. In all cases consult a physician.

SECTION 6 - REACTIVITY DATA

STABILITY: Stable under normal conditions
INCOMPATIBILITY: Acids; excessive heat; keep from freezing.
HAZARDOUS DECOMPOSITION PRODUCTS: CO; CO_2; UNIDENTIFIED ORGANIC COMPOUNDS.
HAZARDOUS POLYMERIZATION: Will not occur

SECTION 7 - SPILL or LEAK PROCEDURES

SPILLAGE: Contain spill and absorb with Ban-dri, earth, sand or similar inert material.
WASTE DISPOSAL METHOD: In a manner consistent with federal, state and local regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Can use N-IOSH respirator.
VENTILATION: Local exhaust sufficient.
GLOVES: Rubber or plastic coated should be used.
EYE PROTECTION: Safety glasses or shield if splashing expected.
OTHER PROTECTIVE EQUIPMENT: Clothing cover can be used.

SECTION 9 - SPECIAL PRECAUTIONS

Do not get in eyes or on skin. Wash thoroughly after handling. Use with adequate ventilation. Store away from other chemicals and out of the reach of children. Store in a closed container away from fire and extreme heat. Keep from freezing. Use protective equipment. Do not contaminate feed or foodstuffs.

The data and recommendations presented herein are based upon research of others and are believed to be accurate. The manufacturer makes no warranties, express or implied, as to the accuracy, completeness or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of, or in connection with, the accuracy, completeness, adequacy or furnishing such information.