MATERIAL SAFETY DATA SHEET

PRODUCT NAME: WATERBASE REDUCER
HMIS CODES: H F R P
PRODUCT CODE: 1820

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: T. W. GRAPHICS GROUP
ADDRESS: 7220 East Slauson Avenue, City of Commerce, CA 90040
EMERGENCY PHONE: 1-800-424-9300 INFORMATION PHONE: (323) 721-1400
DATE REVISED: 08-22-91
NAME OF PREPARER: NORMA DAVID

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS</th>
<th>CAS NUMBER</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>MFR TLV</th>
<th>VAPOR PRESSURE</th>
<th>WEIGHT PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hexylene Glycol</td>
<td>107-41-5</td>
<td>25 ppm</td>
<td>25 ppm</td>
<td></td>
<td>0.1</td>
<td>68F</td>
</tr>
</tbody>
</table>

+++ No toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372 present. ++++

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 387 Deg F
SPECIFIC GRAVITY (H20=1): 1.0
VAPOR DENSITY: HEAVIER THAN AIR
EVAPORATION RATE: SLOWER THAN ETHER
COATING V. O. C.: 7.67 LB/GL (919 G/L)
MATERIAL V. O. C.: 4.00 LB/GL (479 G/L)
SOLUBILITY IN WATER: Very soluble.
APPEARANCE AND ODOR: Clear liquid with practically no odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: None
METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME: LOWER: 1.2% UPPER: 8.1%
EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES
Wear self-contained breathing apparatus and protective clothing to protect against hazardous effects of normal combustion and oxygen deficiency.

UNUSUAL FIRE AND EXPLOSION HAZARDS
No available information.
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Eliminate open flames in the vicinity of spill or released vapors. Stop source of leak. Absorb large spills with absorbent clay or other suitable materials.

WASTE DISPOSAL METHOD
Place contaminated material in disposable containers. Incinerate observing local, state, and federal health, safety, and pollution laws.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Store and use in a well-ventilated area.
DO NOT STORE OR USE NEAR OPEN FLAME, SPARKS OR HOT SURFACES.

OTHER PRECAUTIONS:
Practice to avoid excessive eye and skin exposure.

RESPIRATORY PROTECTION:
Consult supplier for an approved air-purifying respirator.

VENTILATION:
Good general ventilation should be sufficient for most conditions.

PROTECTIVE GLOVES:
Use impervious gloves when prolonged or frequently repeated contact occurs.

EYE PROTECTION:
Use safety goggles for prolonged exposure.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
Solvent resistant aprons, eyewash fountains, safety showers are recommended.

WORK/HYGIENIC PRACTICES
Launder contaminated clothing before reuse.

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Eliminate open flames in the vicinity of spill or released vapor. Stop source of leak. Absorb large spills with absorbent clay or other suitable materials.

WASTE DISPOSAL METHOD:
Place contaminated material in disposable containers. Incinerate observing local, state, and federal, health, safety, and pollution laws.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Store and use in a well-ventilated area.
DO NOT STORE OR USE NEAR OPEN FLAME, SPARKS, OR HOT SURFACES.

OTHER PRECAUTIONS:
Practice to avoid excessive eye and skin exposure.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION:
If exposure may or does exceed occupational exposure limits, use a NIOSH approved respirator, or an atmosphere-supplying respirator, or an air-purifying respirator for organic vapors.

VENTILATION:
Good, general ventilation should be sufficient for most conditions.

PROTECTIVE GLOVES:
Use impervious gloves when prolonged or frequently repeated contact occurs.

EYE PROTECTION:
Use safety goggles for prolonged exposure.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
Solvent resistant aprons, eyewash fountains, safety showers are recommended.

WORK/HYGIENIC PRACTICES:
After use, wash hands thoroughly with soap and water before eating, drinking, or smoking. Launder contaminated clothing.

SECTION IX - DISCLAIMER

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