Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

IDENTITY [As Used on Label and List]
AB DICK/MULTIGRAPHICS PRECISION PADDING

Section I
Composed of: 4-6706, 4-6707, 4-6700, 4-6716, 4-6717 & 4-6710

Manufacturer's Name
HAR ADHESIVES & COATINGS

Address (Number, Street, City, State, and ZIP Code)
60 South Park
Bedford OH 44146

Emergency Telephone Number
CHEM TREC - 1-800-424-9300

Telephone Number for Information
440-786-7185

Date Prepared
10/26/00

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

<table>
<thead>
<tr>
<th>ETHYLENE GLYCOL - CAS 107-21-1</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>50ppm</td>
<td>50ppm</td>
<td></td>
<td>&lt;2</td>
<td></td>
</tr>
</tbody>
</table>

| DIBUTYL PHTHALATE - CAS 84-74-2 |          |          | <6                      |             |

| VOLATILE (WATER) 55%            |          |          |                         |             |

Section III - Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Boiling Point</th>
<th>212°F</th>
<th>Specific Gravity (H2O = 1)</th>
<th>1.09</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapor Pressure (mm Hg.)</td>
<td>N/A</td>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>N/A</td>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Miscible</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Appearance and Odor
Creamy white or colored liquid with slight latex odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Non-flammable

Flammable Limits
LEL
UEL

Extinguishing Media
Use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures
None

Unusual Fire and Explosion Hazards
None

(OSHA 174, Sept. 1965)
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid) None known

Hazardous Decomposition or Byproducts None

Hazardous Polymerization

<table>
<thead>
<tr>
<th>May Occur</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Will Not Occur</td>
<td>X</td>
</tr>
</tbody>
</table>

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? YES Skin? YES Ingestion? YES

Health Hazards (Acute and Chronic) May irritate eyes, skin and mucous membranes.

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure Irritation of area after prolonged contact.

Medical Conditions Generally Aggravated by Exposure None known

Emergency and First Aid Procedures EYES-Flush with water. INGESTION-DO NOT induce vomiting. GET MEDICAL HELP.

ATTENTION. SKIN-Wash with soap & water.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled Contain spill. Collect with absorbent material and place in container for disposal.

Waste Disposal Method Follow Federal, State and Local disposal regulations.

Precautions to Be Taken in Handling and Storing Close container when not in use. Store in a cool, dry area.

Other Precautions Avoid inhaling mist of this material.

Section VIII — Control Measures

Respiratory Protection (Specify Type) None required

Ventilation Local Exhaust Should be sufficient Special

Mechanical (General) Other

Protective Gloves Impervious Eye Protection Safety glasses

Other Protective Clothing or Equipment

Work/Hygienic Practices Wash thoroughly after handling.