SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: WHITE REMOVABLE INK
CAS Number: MIXTURE
Hazard Rating: Health: 1 Fire: 1 Reactivity: 0 PPI: B

Company Identification: PANNIER CORPORATION
207 SANDUSKY STREET
PITTSBURGH, PA 15212
PHONE: 412-323-4900
EMAIL: SALES@PANNIER.COM

Emergency Phone (24 Hour): INFOTRAC: 1-800-535-5053

SECTION II - INGREDIENT AND HAZARD INFORMATION

Ingredient Name CAS Number Percent TSCA
(No hazardous ingredients known at this time.)

ADDITIONAL INFORMATION

CAUTION: This product may become a dust nuisance when removed by sanding, abrading or sandblasting. Dust masks should be worn during these operations.

NE = not established     NA = not available
NR = not regulated

ALL COMPONENTS OF THIS MIXTURE ARE LISTED ON THE TSCA INVENTORY.

SECTION III - PHYSICAL DATA

Form: LIQUID
Appearance/Color: WHITE
pH Value: 8.0 - 9.0
Boiling Range: 212°F (100°C)
Vapor Pressure (mmHg): 
Melting Point: 
Evaporation Rate: 
Vapor Density: 
Partition Coefficient 
% Volatile Weight: 96.4% 
% Volatile Volume: 98.81% 
Specific Gravity: 1.02484
VOC 0.04 LBS/GAL
Molecular Weight: 
Heavy Elements (ppm): 0.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class IIB
Flash Range: 212°F (100°C)
Explosive Range: 0%

EXTINGUISHING MEDIA:
Carbon Dioxide---Dry Chemical---Foam---Water Fog
Use water for cooling material stored in vicinity of fire.

SPECIAL FIREFIGHTING PROCEDURES:
Use self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode.
UNUSUAL FIRE & EXPLOSION HAZARDS:
During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SECTION V - HEALTH HAZARD DATA

<table>
<thead>
<tr>
<th>Route</th>
<th>Species</th>
<th>Exposure and Dose</th>
</tr>
</thead>
</table>

PERMISSIBLE EXPOSURE LEVEL:
Refer to Section II

EFFECTS OF OVEREXPOSURE:
EYES: Can cause redness, irritation, swelling and blurred vision.
SKIN: Prolonged or repeated contact can cause slight irritation, or dermatitis.
BREATHING: Not normally affected
SWALLOWING: Can cause gastrointestinal irritation, nausea, vomiting & diarrhea.

FIRST AID:
EYES: Flush with large amounts of water.
SKIN: Wash thoroughly with soap and water.
SWALLOWING: The decision to induce vomiting or not must be made by a physician after careful consideration of all materials ingested.

SECTION VI - REACTIVITY DATA

Stability: This product is stable
Hazardous Polymerization: Hazardous polymerization will not occur

INCOMPATIBILITY
NONE

CONDITIONS TO AVOID:
Open flame.

HAZARDOUS DECOMPOSITION PRODUCTS:
May form carbon monoxide and dioxide, various hydrocarbons, hydrogen fluoride, etc.
SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Dike area of spill to prevent spreading----
pump liquid into salvage tank----
remaining liquid may be taken up with; sand, floor absorbent
or other absorbent material and shoveled into containers---
prevent run-off to sewers and bodies of water---notify proper
authorities as required by local, state and federal regulations.

WASTE DISPOSAL METHOD:
Dispose of in accordance with federal, state and local regula-
tions.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Occupational Exposure Limits

<table>
<thead>
<tr>
<th></th>
<th>ACGIH TLV</th>
<th>ACGIH TLV-C</th>
<th>ACGIH STEL</th>
<th>OSHA STEL</th>
<th>OSHA PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>RESPIRATORY PROTECTION:</td>
<td>None normally required</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VENTILATION:</td>
<td>General ventilation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PROTECTIVE GLOVES:
None normally required.

EYE PROTECTION:
Chemical splash goggles in compliance with OSHA regulations are
advised; however, OSHA regulations also permit other type of
safety glasses. (Consult your safety equipment supplier)

OTHER PROTECTIVE EQUIPMENT:
Normal protective clothing.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Do not drop containers.

OTHER PRECAUTIONS:
The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

SECTION X - ADDITIONAL REGULATORY INFORMATION

SARA TITLE III SECTION 313:

PROP 65 (CARCINOGEN):

PROP 65 (TERATOGEN):

PROP 65 (BOTH CARCINOGEN AND TERATOGEN):