MATERIAL SAFETY DATA SHEET

FOR HEALTH HAZARD INFORMATION CALL: 847.222.7100

Section I IDENTIFICATION

P.L.I. POSITIVE PLATE DEVELOPER Product use: OFFSET PRINTING

Section II INGREDIENTS

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS No.</th>
<th>%Wt.</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATER</td>
<td>7732-18-5</td>
<td>50-80</td>
<td>N.A.</td>
<td>N.A.</td>
<td></td>
</tr>
<tr>
<td>SODIUM CARBONATE</td>
<td>497-19-8</td>
<td>&lt;10</td>
<td>N.A.</td>
<td>N.A.</td>
<td></td>
</tr>
<tr>
<td>SODIUM SULFATE</td>
<td>7757-82-6</td>
<td>&lt;2</td>
<td>N.A.</td>
<td>N.A.</td>
<td></td>
</tr>
<tr>
<td>SODIUM HYDROXIDE</td>
<td>1310-73-2</td>
<td>&lt;4</td>
<td>N.A.</td>
<td>N.A.</td>
<td></td>
</tr>
</tbody>
</table>

Section III PHYSICAL DATA

BOILING POINT: N.D.
VAPOR DENSITY: (Air = 1) N.D.
SOLUBILITY IN WATER: COMPLETE
SPECIFIC GRAVITY: (Air = 1) 1.03
PERCENT VOLATILE BY VOLUME: >75
EVAPORATION RATE: (Butyl Acetate = 1) N.D.
APPEARANCE AND ODOR: Clear liquid, alcohol-like odor.

Section IV FIRE AND EXPLOSION DATA

FLASH POINT: NONE
FLAMMABLE LIMITS: N.A.
AUTOIGNITION TEMPERATURE: N.D.
EXTINGUISHING MEDIA: NONE
SPECIAL FIRE FIGHTING PROCEDURES: NONE
Section V  REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY: NONE

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

Section VI  HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section II
ORAL INGESTION: Swallowing Ethylene Glycol may cause abdominal discomfort or pain, euphoria, central nervous system depression, oliguria, uremia, possible kidney damage, may be fatal.
OVEREXPOSURE SYMPTOMS: May cause nose and throat irritation, may cause kidney damage. Inhalation may cause dizziness, nausea, headache

EMERGENCY FIRST AID PROCEDURES:
Skin - wash with soap and water
Eyes - flush with water, contact physician
Inhalation - move victim to fresh air
Ingestion - Give 2 glasses of water, Do not induce vomiting, contact physician immediately

Section VII  HANDLING AND STORAGE DATA

Store at room temperature.
Hazard class: N.A.
DOT proper shipping name: NOT REGULATED.
SPILL OR LEAK PROCEDURE: Absorb spill with absorbent material, prevent liquid from entering sewers.
WASTE DISPOSAL: In accordance with Federal, State and Local regulations

Section VIII  REGULATORY DATA

CERCLA/SUPERFUND, 40 CFR 117, 302: This product does not contain any reportable quantity (RQ) substance.
SARA (TITLE III) - Sections 302, 311, 312, and 313:
Section 302 (40 CFR 355): This product does not contain any ingredients listed as an extremely hazardous substance.
Section 311 and 312 (40 CFR 370): This product contains material that may require reporting under 311 and 312 if stored in large enough quantities.

Toxic Substances Control Act: This product complies with rules and regulations of TSCA.
California Proposition 65: This product does not contain any materials that are currently listed by the State of California under Prop. 65.

N.D. = No Data  N.A. = Not Applicable