

MATERIAL SAFETY DATA SHEET
(For Printing Ink and Related Materials)

Date: August 8, 2001

SECTION I

MANUFACTURED BY: Graphic Chemical & Ink Company
P.O. Box 7027
728 North Yale
Villa Park, IL 60181

EMERGENCY PHONE: 800-535-5053

PRODUCT CLASS: Developer **TRADE NAME:** Positive Plate Developer **MANUFACTURERS CODE:** 14657,14658,14659

SECTION II - HAZARDOUS INGREDIENTS

5% Sodium Hydroxide CAS#1310-73-2

SECTION III - PHYSICAL DATA

Boiling Range:	Greater than 212 F	Type of Odor:	None
Vapor Density:	N/A	Evaporation Rate:	N/A
Liquid Density:	Like water	Percent Volatile Wt:	N/A
Appearance:	Brown Liquid	Vapor Pressure:	N/A

SECTION IV - FIRE & EXPLOSION DATA

Flash Point Category: non-flammable
Lowest Flash Point: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedure: N/A

Unusual Fire & Explosion Hazards: N/A

SECTION V - HEALTH HAZARD DATA

Exposure Limits: Not established. Avoid Exposure to mists or vapors above component TLV.

Chronic Effects: None Known.

Emergency First Aid: Ingestion: Contact physician immediately.
Eye Contact: Flush with water immediately for at least 15 minutes and contact physician. Skin Contact: Flush with plenty of water. Contact physician if irritation persists. Inhalation: Move to fresh air and call physician.

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SECTION VI - REACTIVITY DATA

Product Stability: Stable
Conditions to Avoid: None known.
Incompatibility: Acids

SECTION VII - SPILL OR LEAK PROCEDURES

Procedure when material is spilled or released:
Flush with cold water into waste treatment system for neutralization.
Spills may be absorbed with appropriate absorbent material for dilute alkaline solutions and placed in container for disposal.

Waste disposal method:
Dispose of in accordance with local, state & federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Ventilation: Use in well ventilated room.
Protective Equipment (Respiratory, Eye, Etc.):
Breathing apparatus if needed. Protective gloves and safety goggles.

SECTION IX - SPECIAL PRECAUTIONS

Storage & Handling: Treat as a dilute alkaline solution. Store in original container in a cool, dry area at 50 to 90 F. Keep away from acids. Do not store in direct sunlight.

SECTION X - DISCLOSURE

Disclosure Information:
The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein.