

# MATERIAL SAFETY DATA SHEET

## I. GENERAL INFORMATION

TRADE NAME (as labeled): **INK WASH** DATE PREPARED/ REVISED:  
Description: Screen Wash December 05, 2001  
SUPPLIER'S NAME: **Texchem Iw.** PHONE NUMBER:  
Graphic Solutions Group (214)748-3271  
304 N. Walton Street  
Dallas, TX 75226 USA

## II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		
			ACGH TLV	OSHA PEL	Other (specify)
Esters	Mixture		Not Est'd	Not Est'd	

## III. PHYSICAL PROPERTIES

Vapor density (air =1): >1 Melting point or range, °F: Unknown  
Specify gravity: .904 Boiling point or range, °F: 418  
Solubility in water: 100% Evaporation rate (butyl acetate =1): <1  
Vapor pressure, mmHg at 20 °C: .01 pH (1% solution):  
Appearance and odor:  
Clear liquid with low odor.

## IV. FIRE AND EXPLOSION

Flash point, °F (give method): 183 (TCC)  
Auto ignition temperature, °F: Not tested  
Flammable limits in air volume %: lower (LEL) Unknown upper (UEL) Unknown  
Fire extinguishing materials: water spray  foam  carbon dioxide  other   
dry chemical

### Special fire fighting procedures:

CAUTION: Combustible. Do NOT enter confined fire space without bunker gear, including a positive pressure NIOSH approved self-contained breathing apparatus.

### Unusual fire and explosion hazards:

Containers exposed to intense heat should be cooled with water to prevent vapor pressure build up, which could result in container rupture.

## V. REACTIVITY DATA

Stability: Stable  Unstable

### Conditions to avoid:

Keep away from heat, flames and sparks.

### Incompatibility (materials to avoid):

Strong oxidizing agents, strong alkalis.

### Hazardous decomposition products (including combustion products):

CO, CO<sub>2</sub>, and unidentified organic compounds.

Hazardous polymerization: May occur  Will not occur

### Conditions to avoid:

None known.

**VI. HEALTH HAZARD INFORMATION**

INK WASH

**SYMPTOMS OF OVEREXPOSURE** for each potential route of exposure.**Inhaled:** Mist may cause irritation of mucous membranes, nose, eyes, or throat.**in:** No effects due to contact. May cause irritation or dermatitis under prolonged contact.**Swallowed:** May cause irritation of mouth and throat. Nausea and vomiting.**HEALTH EFFECTS OR RISKS FROM EXPOSURE:** Explain in lay terms.**Acute:** Skin irritation, defatting of natural oils to dermal area.**Chronic:** None known.**FIRST AID EMERGENCY PROCEDURES:****Eye contact:** Flush immediately with fresh water for at least 15 minutes. If irritation persists, get medical aid.**Skin contact:** Remove contaminated clothing. Wash with soap and water. If irritation occurs, seek medical aid.**Inhaled:** Remove victim to fresh air. Provide oxygen if breathing is difficult. Seek medical aid.**Swallowed:** Do NOT induce vomiting. Seek medical aid.

**SUSPECTED CANCER AGENT?** YES: \_\_\_\_\_ NO:  \_\_\_\_\_  
 This product's ingredients are found in this list. Federal OSHA \_\_\_\_\_ NTP \_\_\_\_\_ IARC \_\_\_\_\_  
**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** No data found.

**VII. SPILL, LEAK, AND DISPOSAL PROCEDURES****Spill response procedures (include employee protection measures):** Small spills can be wiped. Large spills may be water rinsed and flushed to drain. Caution: Floors may be extremely slippery.**Disposal Methods:** May be supplied to municipal sewage treatment or incinerated.**NOTE:** Dispose of all wastes in accordance with federal, state, and local regulations.**VIII. SPECIAL HANDLING PROCEDURES****Ventilation and engineering controls:** Use in areas adequately ventilated.**Eye protection (type):** Safety glasses.**Gloves (specify material):** Nitrile gloves should be worn to prevent constant contact with product.**Other clothing and equipment:** Adequate protective clothing to prevent skin contact.**Work practices, hygienic practices:** Always wash hands after handling.**Other handling and storage requirements:** Store away from ignition sources and in a cool dry area. Combustible. Keep soiled rags in a proper self-closing container. Dispose of soiled, saturated rags according to local regulation.**IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION**

HMIS Code System Rating = Health 0; Flammability 1; Reactivity 0.

NFPA 704 Code System Rating = Health 0; Flammability 1; Reactivity 0.

Volatile Organic Compound (VOC) = 740 grams per liter (6.17 lbs. per gallon)

Contains no photochemically reactive solvents  
 Contains no Proposition 65 designated chemicals  
 Biodegradable, considered drain safe into all sewer systems