

MATERIAL SAFETY DATA SHEET**I. GENERAL INFORMATION**

TRADE NAME (as labeled): VW INK WASH
Description: Screen Opener/Press Spray & Wipe

DATE PREPARED / REVISED:

October 23 1995

MANUFACTURER'S NAME:

PHONE NUMBER:

Chemical Consultants, Inc.
 1850 Wild Turkey Circle
 Corona, CA 91720 USA

(909)735-5511

II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		
			ACGH TLV	OSHA PEL	Other (specify)
Propylene Glycol Ethers	Mixture	> 20	100 PPM	100 PPM	
Petroleum Hydrocarbons	64742-88-7	< 10	100 PPM	100 PPM	

III. PHYSICAL PROPERTIES

Vapor density (air =1): > 1
Melting point or range, °F: Unknown
Specify gravity: 0.8982
Boiling point or range, °F: 303
Solubility in water: Partial
Evaporation rate (butyl acetate=1): < 1
Vapor pressure, mmHg at 20 °C: 3.8
Appearance and odor: Clear, mobile liquid with very slight odor.

IV. FIRE AND EXPLOSION

Flash point, °F (give method): 115(TCC)
Auto ignition temperature, °F: Unknown
Flammable limits in air volume %: lower (LEL) Unknown upper (UEL) Unknown
Fire extinguishing materials: water spray carbon dioxide other
 foam dry chemical

Special fire fighting procedures: Caution. Combustible. Do NOT enter confined fire space without full bunker gear.

Unusual fire and explosion hazards: Containers exposed to intense heat should be cooled with water to prevent

V. REACTIVITY DATA

Stability: Stable Unstable

Conditions to avoid: Keep away from heat, flame and sparks.

Incompatibility (materials to avoid): Strong oxidizing agents, strong alkalis and oxidizers.

Hazardous decomposition products (including combustion products): CO, CO₂, and unidentified organic compounds.

Hazardous polymerization: May occur Will not occur

Conditions to avoid: None known.

VI. HEALTH HAZARD INFORMATION**SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.**

Inhaled: Possible headache, nausea.
Skin: Irritation, mild allergic reaction possible.
Swallowed: Nausea, gastric distress.

HEALTH EFFECTS OR RISKS FROM EXPOSURE: Explain in lay terms.

Acute: Eyes: Irritant, vapors or mists may cause stinging.
Chronic: Upper respiratory tract irritant.

FIRST AID EMERGENCY PROCEDURES:

Eye contact: Flush immediately with fresh water for at least 15 minutes. Contact a physician.
Skin contact: Remove contaminated clothing. Wash skin with soap and water. If irritation occurs, seek medical aid.
Inhaled: Remove victim to fresh air. Provide oxygen if breathing is difficult. Get medical aid.
Swallowed: Do NOT induce vomiting. Drink large quantities of milk or water. Seek medical aid.

SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found on the list below.
YES: Federal OSHA NTP IARC

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Dermatitis, respiratory conditions.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Absorb small spills onto suitable absorbent. Contain large spills by diking.

* **Disposal methods:** RCRA Class: Not regulated. EPA Hazardous substance reportable quantity: Not listed.
 May be supplied to an incineration or combustion plant. Not drain safe: do not use sewer for disposal.

NOTE: Dispose of all wastes in accordance with federal, state, and local regulations.

VIII. SPECIAL HANDLING PROCEDURES

Respiratory protection (type): None required under normal use conditions.
Ventilation and engineering controls: Local exhaust to maintain below PEL.
Eye protection (type): Chemical goggles.
Gloves (specify material): Neoprene gloves to prevent direct skin contact.
Other clothing and equipment: Adequate protective clothing to prevent skin contact.
Work practices, hygienic practices: Wash thoroughly after handling. Wash hands before eating and smoking.
Other handling and storage requirements: Store away from ignition sources.

IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION

HMIS Code System Rating = Health 1; Flammability 2; Reactivity 0.
 NFPA 704 Code System Rating = Health 0; Flammability 2; Reactivity 0.

Volatile Organic Compound(VOC) = 586 grams per liter (4.88 lbs. per gallon)

— This product contains no chemicals subject to the reporting requirements of SARA Title III, Section 313.
 This product contains no Proposition 65 designated chemicals.
 This product is in compliance with California SCAQMD Rule 1171 as a clean up material.