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MATERIAL SAFETY DATA SHEET**I. GENERAL INFORMATION**TRADE NAME (as labeled): SOLVEX #5
Description: Screen Wash/Ink Degradant

DATE PREPARED / REVISED:

September 14 1998

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)
Dibasic Esters	Mixture	< 30	Not Est'd	Not Est'd	
Propylene Glycol Ethers	Mixture	< 20	Not Est'd	Not Est'd	

III. PHYSICAL PROPERTIES

Vapor density (air =1):	> 1	Melting point or range, °F	Unknown
Specify gravity:	1.0364	Boiling point or range, °F	
Solubility in water:	Miscible	Evaporation rate (butyl acetate=1):	< 1
Vapor pressure, mmHg at 20 °C:	< .2	pH (1% solution):	7.25
Appearance and odor:	Yellow liquid with sweet rose odor.		

IV. FIRE AND EXPLOSION

Flash point, °F (give method): 204 (TCC)
Auto ignition temperature, °F: Unknown
Flammable limits in air volume %: lower (LEL) Unknown upper (UEL) Unknown
Fire extinguishing materials: X water spray X carbon dioxide other
X foam X dry chemical

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

V. REACTIVITY DATAStability: Stable X Unstable _____
Conditions to avoid: Keep away from heat, flame and sparks.

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

Hazardous decomposition products (including combustion products): Decomposes with heat, CO₂, CO and unidentified organic compounds.Hazardous polymerization: May occur _____ Will not occur X

Conditions to avoid: None known.

VI. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: Mist may cause irritation of mucous membranes, nose, eyes and throat.
Skin: May cause irritation or dermatitis in some individuals upon prolonged contact.
Swallowed: May cause irritation of mouth and throat. Nausea and possible vomiting.

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

Acute: Skin irritation, defatting of natural oils to dermal area.
Chronic: Possible blurred vision, reversible with no exposure.

FIRST AID EMERGENCY PROCEDURES:

Eye contact: Flush immediately with fresh water for at least 15 minutes. Contact a physician if irritation persists.
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: 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: No data found.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (Include employee protection measures): Small spills may be wiped; Large spills may be water rinsed and flushed to drain.

Disposal Methods: RCRA Class: Not regulated. EPA Hazardous substance reportable quantity: Not listed.

May be supplied to biological treatment plant or incinerated.

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): Safety glasses.

Gloves (specify material): Nitrile 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.

Other handling and storage requirements: Store away from ignition sources and in a cool, dry area.

IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION

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

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

Volatile Organic Compound(VOC) =402 grams per liter or 3.35 lbs. per gallon.

This product contains no chemicals on the SARA Title III, Section 313 and 40 CFR/372, that are subject to reporting.

This product contains no Proposition 65 designated chemicals.

This product is in compliance with California SCAQMD Rule 1171 as a clean up material.

Non-photochemically reactive.

Biodegradable, considered drain safe into all sewer systems.

Contains no chlorinated or petroleum hydrocarbons.