

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

TRADE NAME (as labeled): SS/350
Description: Quick Drying Spray & Wipe

DATE PREPARED/ REVISED:

June 30, 2005

MANUFACTURER'S NAME

Chemical Consultants, Inc.
1850 Wild Turkey Circle
Corona, CA 92880-1799 USA

PREPARER

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II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		Other (specify)
			ACGH TLV	OSHA PEL	
Petroleum Hydrocarbons	64742-88-7	<15	100 PPM	100 PPM	
Propylene Glycol Ethers	Mixture	>50	100 PPM	100 PPM	
Terpenes	5989-27-5	<10	Not Est'd	Not Est'd	
Pyrrolidones	Mixture	<5	Not-Est'd	Not-Est'd	

III. PHYSICAL PROPERTIES

Vapor density (air =1): >1
Specify gravity: .928
Solubility in water: Partial
Vapor pressure, mmHg at 20 °C: 4.0 (Calc.)
Appearance and odor: Clear, mobile liquid with slight odor.

Melting point or range, °F: Unknown
Boiling point or range, °F: 311
Evaporation rate (butyl acetate =1): <1
pH (1% solution):

IV. FIRE AND EXPLOSION

Flash point, °F (give method): 105 (TCC)
Auto ignition temperature, °F: Unknown
Flammable limits in air volume %: lower (LEL) Unknown upper (UEL) Unknown
Fire extinguishing materials: water spray foam carbon dioxide dry chemical other _____

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 vapor pressure build up which could result in container rupture. Solvent impregnated rags or wipes should be kept in a tightly closed container.

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, 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 with soap and water. If irritation occurs, seek medical aid.

Inhaled: Remove victim to fresh air. Provide oxygen if breathing is difficult. Get medical attention.

Swallowed: Do not induce vomiting. Drink large quantities milk or water. Seek medical aid.

CARCINOGENICITY? YES: _____ **NO:**

This product's ingredients are found in this list. Federal OSHA _____ **NTP** _____ **IARC** _____ **ACGIH** _____

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing 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. Eliminate all ignition sources.

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

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/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. Wash hands before eating and smoking.

Other handling and storage requirements: Store away from ignition sources. Combustible: keep soiled rags in a proper container.

IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION

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

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

Volatile Organic Compound (VOC) = 745 grams per liter (6.21 lbs. per gallon).

This product contains a chemical subject to the reporting requirements of SARA Title III, Section 313.

This product contains a Proposition 65 designated chemical.