

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

TRADE NAME (as labeled): CG-3
Description: Press Wash/Screen Wash

DATE PREPARED/ REVISED:

July 01, 2005

MANUFACTURER'S NAME

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

PREPARER

J. Monte Ross
PHONE NUMBER:
(951)735-5511

II. COMPONENT SAFETY DATA

| Chemical Names | CAS Numbers | % | Exposure Limits in Air (give units) | | Other (specify) |
|------------------------------|-------------|-----|-------------------------------------|-----------|-----------------|
| | | | ACGH TLV | OSHA PEL | |
| Citrus Terpenes/Hydrocarbons | Mixture | >50 | Not Est'd | Not Est'd | |
| Esters | Mixture | <20 | Not Est'd | Not Est'd | |

III. PHYSICAL PROPERTIES

| | | | |
|--------------------------------|-----------|--------------------------------------|-----|
| Vapor density (air =1): | >1 | Melting point or range, °F | NA |
| Specify gravity: | .805 | Boiling point or range, °F | 323 |
| Solubility in water: | Insoluble | Evaporation rate (butyl acetate =1): | <1 |
| Vapor pressure, mmHg at 20 °C: | <5 | pH (1% solution): | 7 |

Appearance and odor:
Clear liquid with sweet citrus odor.

IV. FIRE AND EXPLOSION

Flash point, °F (give method): 118(TCC)
Auto ignition temperature, °F: Not tested
Flammable limits in air volume %:
Fire extinguishing materials: water spray lower (LEL) Unknown upper (UEL) Unknown
foam carbon dioxide other _____
dry chemical

Special fire fighting procedures:

Combustible. Do not enter confined fire space without full bunker gear including a 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 tightly closed containers.

V. REACTIVITY DATA

Stability: Stable Unstable _____

Conditions to avoid:

Keep away from heat, flame, sparks.

Incompatibility (materials to avoid):

Strong oxidizers and 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: Mist may cause irritation of mucous membranes, nose, eyes and throat.

Skin: No effect of exposure expected due to contact. May cause irritation or dermatitis in some individuals.

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 causing dryness, redness.

Chronic: None Known.

FIRST AID EMERGENCY PROCEDURES:

Eye contact: Immediately flush eyes with fresh water or use emergency eye wash station. If irritation persists, seek medical attention.

Skin contact: Remove contaminated clothing. Flush skin with fresh water.

Inhaled: Remove to fresh air.

Swallowed: Drink large quantities of water. Do NOT induce vomiting. 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 skin conditions

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Eliminate sources of ignition. Absorb spills onto absorbent materials. Use appropriate personal protective equipment during clean up.

Disposal Methods: May be incinerated. RCRA Class: Regulated. Not drain safe. Do not allow entry into sewer.

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. NIOSH approved respirator may be used for nuisance level organic vapor.

Ventilation and engineering controls: General ventilation recommended.

Eye protection (type): Chemical safety goggles and/or safety glasses.

Gloves (specify material): Neoprene or nitrile gloves to prevent direct skin contact.

Other clothing and equipment: Adequate to prevent skin contact.

Work practices, hygienic practices: Wash hands thoroughly after contact and before eating.

Other handling and storage requirements: Store away from ignition sources and in a cool, dry area. 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) = 730 grams per liter (6.08 pounds per gallon)

This product contains no chemicals subject to the reporting requirements of SARA Title III, Section 313.

Non-photochemically reactive.

Contains no Proposition 65 designated chemicals.