

Micel, Inc. 1240 N. Knollwood Circle Anaheim, CA 92801

**MATERIAL SAFETY DATA SHEET**

N.F.P.A. Rating: Health (0), Flammability (0), Reactivity (0)

**I. PRODUCT IDENTIFICATION**

Trade name (as labeled): **CU-CEL WETTER**

Chemical names, common names: Detergent solution

Manufacturer's name: MICEL, INCORPORATED

Address: 1240 N. KNOLLWOOD CIRCLE ANAHEIM, CA 92801

Emergency phone: 1-800-424-9300

Name of preparer\*: Technical Dept.

Business phone: 714/995-3300

Date prepared: January 4, 1995

**II. HAZARDOUS INGREDIENTS**

<u>Chemical Names</u>	<u>CAS Numbers</u>	<u>Percent*</u>	<u>Exposure Limits in Air</u>
			<u>ACGIH(TLV) OSHA(PEL) OTHER</u>

Contains no ingredients currently classified as hazardous.

**III. PHYSICAL PROPERTIES**

Vapor density (air=1): less than 1.0 Melting point or range, F: N/D

Specific gravity: 1.01 Boiling point or range, F: 212°F

Solubility in water: 100%

Vapor pressure, mmHg at 20°C: N/D

Evaporation rate (butyl acetate=1): N/D

Appearance and odor: Clear liquid with slight odor.

HOW TO DETECT THIS SUBSTANCE\* (warning properties of substance as a gas, vapor, dust, or mist):

**IV. FIRE AND EXPLOSION**

Flash Point, F (give method): N/A

Auto-ignition temperature, F: N/A

Flammable limits in air, volume %: lower N/A upper N/A

Fire extinguishing materials:

X water spray carbon dioxide other:  
foam dry chemical

Special fire fighting procedures: None.

Unusual fire and explosion hazards: None.

## V. HEALTH AND HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: May cause slight irritation.

Contact with skin or eyes: May cause slight irritation.

Absorbed through skin: See skin contact.

Swallowed: May cause slight irritation.

Acute: May cause slight irritation to skin or eyes.

Chronic: Prolonged skin exposure may cause irritation.

### FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Flush thoroughly with running water for at least 15 minutes.

Skin Contact: Flush thoroughly with running water for at least 15 minutes. If irritation persists, seek medical attention.

Inhaled: Remove to fresh air. If irritation persists, seek medical attention.

Swallowed: Administer plenty of water, for dilution. If side effects occur, contact physician immediately.

### SUSPECTED CANCER AGENT?

X NO: This product's ingredients are not found in the lists below.

YES:    Federal OSHA    NTP    IARC    Cal/OSHA(see note)\*

NOTE: California employers using Cal/OSHA-regulated carcinogens must register with Cal/OSHA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None established.

RECOMMENDATIONS TO PHYSICIAN: None.

## VI. REACTIVITY DATA

Stability:       X \_Stable                    \_Unstable

Conditions to avoid: None.

Incompatibility (materials to avoid):       Materials that react violently with aqueous solutions.

Hazardous decomposition products (including combustion products): N/A

Hazardous polymerization:                \_May occur            X \_Will not occur

Conditions to avoid: None.

## VII. SPILL, LEAK AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures):  
Wearing proper safety gear, use suitable absorbent material and flush spill or leak with water.

Preparing wastes for disposal (container types, neutralization, etc.):

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

## VIII. SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: General room ventilation.

Respiratory protection: Not usually required.

Eye protection (Type): Safety goggles.  
Glove (specify material): Rubber gloves.  
Other clothing and equipment: N/A

Work practices, hygienic practices: Observe good general personal hygiene practices such as washing before eating.

Other handling and storage requirements: Store in cool, dry place.

Protective measures during maintenance of contaminated equipment:  
None.

## IX. LABELING

Labeling (precautionary statements)\*:

D.O.T. Label\*:

\*Not required. Space has been provided on this form for optional use

MSDS\CU-CEL WETTER