

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Cal-Flor Floor Cleaner IDENTIFICATION NUMBER: CL-91113-TAR

PRODUCT USE: Clean Floor

## SECTION I - MANUFACTURER IDENTIFICATION

DISTRIBUTOR'S NAME: CAL-FLOR ACCESSORY SYSTEMS

ADDRESS: 1000 CAL OAK ROAD  
OROVILLE, CA. 95965

EMERGENCY PHONE: (800) 424-9300

INFORMATION PHONE: (530) 534-1426 FAX# (530) 534-0306

## SECTION II - HAZARDOUS INGREDIENTS/SARA III FORMATION

<u>COMPONENTS</u>	<u>CAS NUMBER</u>	<u>WEIGHT % IN RANGE</u>
Glyolether TPM	25498-49-1	1 - 5%
N-Methyl-Pyrrolidone	872-50-4	1 - 5%

SEE SECTION X FOR SARA - OSHA important information

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 395 - 469° F	FREEZING POINT: N/A
SPECIFIC GRAVITY: 1.0238	VAPOR DENSITY: Is heavier than air
EVAPORATION RATE: Is slower than Butyl Acetate	pH: N/A
SOLUBILITY IN WATER: Miscible	PERCENTAGE VOLATILE BY WEIGHT: 80
VAPOR PRESSURE: N/A	VISCOSITY: N/A

APPEARANCE AND ODOR: Milky white with a mild odor

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 300°F

EXTINGUISHING MEDIA: Alcohol Foam - Dry Chemical - Water Fog - CO<sub>2</sub> - Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode due to build up of steam pressure when exposed to extreme heat.

SPECIAL FIRE FIGHTING PROCEDURES: None

## SECTION V - REACTIVITY DATA

STABILITY: This product is stable under normal storage conditions.

CONDITIONS TO AVOID: None

HAZARDOUS POLYMERIZATION: Will not occur CONDITIONS TO AVOID: None

INCOMPATIBILITY (materials to avoid): None.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None

## SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTES OF EXPOSURE: Eyes, Skin, Inhalation, and Ingestion

CARCINOGENS OR SUSPECTED CARCINOGENIC INGREDIENTS: None

EFFECTS OF OVEREXPOSURE: EYE CONTACT: Contact with eyes causes irritation. May aggravate pre-existing eye disorders. SKIN CONTACT: Causes drying of the skin. May aggravate pre-existing skin disorders. INHALATION: Excessive inhalation of vapor may cause headache, dizziness and nausea. May aggravate pre-existing lung disorders.

### EMERGENCY AND FIRST AID PROCEDURES:

If in eyes: Flush with plenty of water for 15 minutes and call a physician.

If on skin: Wash with soap and water. Apply moisturizing skin cream.

If swallowed: Consult a physician.

Inhalation: Id overcome by vapors, remove to fresh air. Treat symptomatically and call a physician.

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Contain spill, ventilate area, and collect for disposal.

STORAGE AND HANDLING: Do not store above 120°F. Keep containers closed and upright. For industry use only. Keep out of reach of children.

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations. **WARNING:** Do not incinerate containers

## SECTION VIII - CONTROL MEASURES

VENTILATION: Good general ventilation should be sufficient to control airborne levels.

RESPIRATORY PROTECTION: Not normally needed.

SKIN PROTECTION: Rubber gloves

EYE PROTECTION: Wear splash goggles.

OTHER PROTECTIVE EQUIPMENT: Eye washes.

HYGIENIC PRACTICES: Wash hands before eating or smoking. Follow all MSDS/Label precautions even after container is emptied because container may retain produce residues.

===== SECTION 1X – SHIPPING INFORMATION =====

D.O.T. PROPER SHIPPING NAME: Not regulated

=====SECTION X – REGULATORY INFORMATION =====

U.S. FEDERAL REGULATION: AS FOLLOWS –

OSHA: Hazardous by definition of Hazard Communication Standards (29 CFR 1910. 1200)

CERCLA – SARA HAZARD CATEGORY: This product has been reviewed according to the EPA ‘Hazard Categories’ promulgated under Sections 311 and 312 of the Superfund Amendment ant Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE HEALTH HAZARD CHRONIC HEALTH HAZARD FIRE HAZARD

SARA SECTION 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

CHEMICAL NAME: N-Methyl-Pyrrolidone CAS# 872-50-4 MAZ WT/WT% 4%

TOXIC SUBSTANCES CONTROL ACT: This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

CHEMICAL NAME: No information if available

U.S STATE REGULATION: AS FOLLOWS -

NEW JERSEY RIGHT-TO-KNOW: The following materials are non-hazardous, but are among the top five components in the product

CHEMICAL NAME: CAS#:

Water 7732-18-5

WB Aromatic Urethane N/A

PENNSYLVANIA RIGHT-TO-KNOW: The following non-hazardous ingredients are present in the product at greater that 3%

CHEMICAL NAME: CAS#:

Water 7732-18-5

WB Aromatic Urethane N/A

CALIFORNIA PROPOSITION 65: Warning: The chemical(s) noted below and contained in this product, are know to the state of California to cause cancer, birth defects or other reproductive harm:

CHEMICAL NAME:

No Proposition 65 chemicals are known to be present in this product.

INTERNATIONAL REGUALATIONS: AS FOLLOWS –

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings;

CANADIAN WHMIS CLASS: No information available

===== SECTION XI – NOTICE =====

The information contained herein is based on the data available to us and is believed to be correct. However, no warranty is expressed of implied regarding the accuracy of these data of the results to be obtained from the use thereof. Because the end-use of this product is beyond the control of this corporation, we assume no responsibility for that end-use or injury from the use of the product described herein. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

