

# No Rinse Floor Cleaner



### **DESCRIPTION**

A super concentrated neutral floor cleaner specifically formulated for everyday floor cleaning. Excellent for use in mop and bucket cleaning or automatic floor scrubbers. Neutral pH will not harm floor finishes. Rinses easily, leaving a film-free surface with a pleasant fresh scent.

Recommended by the AMTICO COMPANY for cleaning STRATICA® Tile.

[This container will produce 64.5 gallons of ready-to-use product]

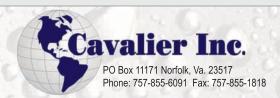
## **DIRECTIONS**

Designed to be diluted by Cavalier's Mix Master Chemical Dilution Station at a rate of 1:128 to produce the maximum quantity of effective, ready-to-use product. For additional information please ask your representative or call toll free for instructions on use.

# PRODUCT SPECIFICATIONS

Color: Orange Emulsification: Excellent Odor: Pleasant Detergency: Excellent 8 - 9 pH (concentrate): Rinsability: Excellent pH (Ready-To-Use): 7.5 - 8.5Flash Point: None Viscosity: Water thin Biodegradability: Completely Foam: Low Storage/Stability: 2 years Abrasives: None Weight Per Gallon: 8.60 lbs.

Solubility: Complete with water



### **MATERIAL SAFETY DATA SHEET**

Prepared by: Regulatory Affairs Dept.

(Prepared According to 29 CFR 1910.1200)

N/A= Not Applicable

Effective Date: 1/09 Revision: n/a

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION Product Name: No-Rinse Floor Cleaner HMIS Hazardous Materials Identification System Cavalier, Inc. Generic Name: No-Rinse Floor Cleaner Concentrate (Ready-to-Use product ONLY) Health -Chemical Family: Detergent Blend PO Box 11171 Norfolk, Va. 23517 Formula: Proprietary Flammability -0 Phone: 757-855-6091 Fax: 757-855-1818 Reactivity -0 Protection -**SECTION 2-INGREDIENT INFORMATION CHEMICAL NAME** CAS NO. WT. % PEL TWA-TLV STEL-TLV to 100 7732-18-5 Water Sodium Carbonate 497-19-8 0 to 5 9016-45-9 Nonionic Surfactant 10 to 15 Polyethoxylated Alcohol 68603-25-8 0 to 5 Fragrance N/A 0 to 5 N/A Dye 0 to 5 **SECTION 3-PHYSICAL DATA SECTION 4-FIRE AND EXPLOSION HAZARD DATA** Flash Point (Method Used): N/A Boiling Point (°F): 212 F. Specific Gravity: 1.032 Vapor Pressure: 20mm Hg @ 68 F. Vapor Density (Air=1): >1 Upper Explosion Limit: N/A Lower Explosion Limit: N/A % Volatile: 85+ **pH**: 8.0 - 9.0 (pH Use Dilution = 7.5 - 8.5) Extinguishing Media: N/A Solubility in Water: Complete Evaporation Rate (Water=1): >1 Special Firefighting Procedures: Keep fire exposed containers cool with water. Unusual Fire and Explosion Hazards: N/A Physical Description: Orange liquid with pleasant odor **SECTION 5-REACTIVITY DATA** Stability: Stable Hazardous Polymerization: None Hazards Decomposition Products: Will not occur. Incompatibility (Materials to Avoid): Strong acids & oxidizers SECTION 6-STORAGE AND HANDLING INFORMATION Keep out of reach of children. For use by trained personnel only. Keep unauthorized personnel away when applying to floor. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Avoid breathing of vapors. Use in well-ventilated area. SECTION 7-HEALTH HAZARDS AND FIRST AID **SECTION 8-SPECIAL PROTECTION INFORMATION** Effects of Overexposure: Respiratory Protection: Use in well-ventilated area. Ventilation Requirements: Good general ventilation should be sufficient to control airborne Skin: Prolonged or repeated contact may cause dermatitis. Eyes: Eye irritant. Liquid and mists may cause redness, tearing, swelling and/or burning sensation. Protective Gloves: Chemical resistant rubber when handling concentrate Inhalation: Vapors and mists may be irritating to mucous membranes in the nose, throat, Eye Protection: Chemical goggles, face shield when handling concentrate. Other Protective Equipment: Waterproof footwear should be worn when applying to floor. and lungs. Ingestion: Irritating to mouth, throat and gastrointestinal system. Nausea and vomiting may result from excess amounts. **SECTION 9-SPILL OR LEAK PROCEDURES** First Aid Procedures: Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Skin: Flush with water. Seek medical attention if irritation persists. Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention if Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways. irritation persists. Inhalation: Get to fresh air. Seek medical attention if irritation persists. Waste Disposal Method: Any method in accordance with local, state and federal laws. Ingestion: Immediately drink 2 glasses of water. Seek medical attention immediately. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not disposal of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash. SECTION 10-REGULATORY INFORMATION SARA Title III - Section 311/312 -Hazard Categories: **Shipping Information: HMIS Hazardous Materials** FOR CONTAINERS > 1 Gallon: Cleaning Compound No - Fire Hazard **Identification System** No - Sudden Release of Pressure Hazard Health 2 No - Reactivity Hazard FOR 1 GALLON CONTAINERS: Cleaning Compound Flammability 0 Yes - Immediate (acute) Health Hazard Reactivity 0 Personal Protection В No - Delayed (chronic) Health Hazard FOR CONTAINERS < 1 GALLON: Cleaning Compound FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week) This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. CAS# **Chemical Name** Percent by Weight None This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen. CAS# **Chemical Name** Percent by Weight

SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product

None