

TREADMATE®

Quarry Tile Floor Cleaner

FLOOR CARE

Professional strength formula eliminates slippery floors by removing grease build-up. Safe yet effective combination of mild acids and powerful detergents penetrates deep into tile cracks and grout lines. TREADMATE® does not leave a slippery alkaline residue. Use on quarry tile, ceramic tile, concrete, brick, and vinyl floors.



TREADMATE® Quarry Tile Floor Cleaner
ST-706, 2 fl. oz. pack

ST-No.	UPC No. Mfg. No. 071206	Case Size	Case Weight	Cases/Pallet
ST-706	008800	60 x 2 fl. oz. packs	9.5 pounds	75

Directions

1. Fill mop bucket to 4 gal. level (15 L) with HOT water and add entire contents of one pack.
2. Apply solution directly from mop bucket using mop. Do not wring mop out.
3. Using deck brush, scrub floor vigorously making sure grout lines are thoroughly cleaned.
4. Squeegee the soiled solution to the floor drain. If there are no floor drains, pick up residue with a mop.
5. Rinse floor thoroughly with CLEAN water using a CLEAN mop.
6. Dry floor with squeegee or air dry.

IMPORTANT: Change rinse water frequently to avoid redepositing soil on floor.

Important

READ ALL DIRECTIONS FOR USE, FIRST AID, AND PRECAUTIONARY INFORMATION ON THIS LABEL BEFORE USING TREADMATE® QUARRY TILE FLOOR CLEANER.

- When cleaning, use caution, as floors may be slippery from oil and grease residue.
- Remove all equipment and food from area that is to be cleaned.
- For floors other than quarry tile: Note that white hazing and blotching may occur on some floors (when in doubt, try a small inconspicuous spot first).
- Do not allow product to come in contact with or remain on: nylon carpet, wood, painted objects, aluminum, polished marble, or terrazzo. If contact does occur, flush with water and wipe dry.

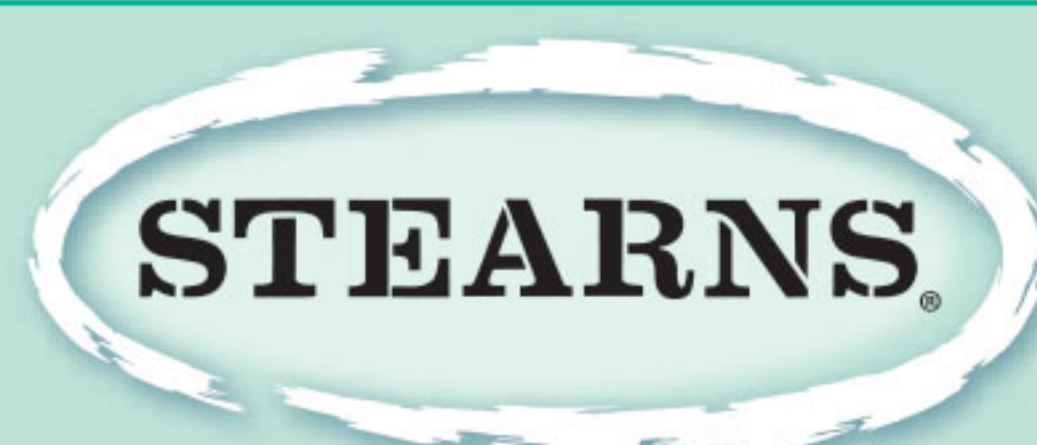
CHEMICAL HAZARD: NEVER USE TREADMATE® QUARRY TILE FLOOR CLEANER WITH BLEACH OR OTHER CHEMICALS.

Chemical Characteristics

Abrasive.....	no
Appearance.....	clear, blue-green liquid
Biodegradable.....	yes
California Compliant	yes
Corrosive	no
Fragrance	citrus floral scented
Non-Acid	no
Non-Butyl	yes
Non-Flammable	yes
Non-Toxic	no
pH (concentrate)	3.2 ± 0.2
(use dilution)	5.75 ± 0.5
Phosphate-Free	yes
Sara 313 Notification Required.....	no
VOC Compliant.....	yes

Ingredients

The primary ingredients in TREADMATE® QUARRY TILE FLOOR CLEANER are anionic and nonionic surfactants, glycolic acid, and citric acid.



MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: **TreadMate® Quarry Tile Floor Cleaner**
Synonyms: **ST-706**
Company: **Stearns Packaging Corporation**
4200 Sycamore Avenue (53714)
PO Box 3216
Madison, WI 53704-0216
Phone: **800-655-5008**
Fax: **608-246-5149**
Website: **www.stearnspkg.com**

Formula ID Number: **AM91**
MSDS File Name: **TREADMATE QUARRY TILE**
EPA Reg #: **N.A.**
DOT Hazard Class: **None**
DOT Shipping Name: **Compound, cleaning, NOI, liquid. Item 48580, Sub 3, Class 55**
NSF Certified: **None**
Green Seal Certified: **None**

Concentrate		In Dilution		HAZARD RATING
0	Flammability	0	0	
2	Health	1	1	
0	Reactivity	0	0	
None	Special Hazard	None	None	

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

Emergency Contact: CHEM-TEL, 800-255-3924

Abbreviation Key: N.A.=Not Applicable,
N.D.=Not Determined

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CHEMICAL IDENTIFICATION	CAS NO.	HAZARD	PEL(ppm)	TLV(ppm)	%(Optional)
Water	7732-18-5				
Hydroxyacetic acid	79-14-1	Corrosive	2 ppm(DuPont)		7 - 9
Blend of linear alcohol ethoxylates	68439-46-3 & 34398-01-1	Irritant			
Sodium dodecylbenzene sulfonate	25155-30-0	Irritant			
Sodium gluconate	527-07-01	Irritant			

SARA Section 313 Title III Notification Required: **No**

SECTION 3 – PHYSICAL DATA

Appearance and Odor: **Clear, blue-green liquid; citrus floral scent**
Solubility in water: **Complete**
Boiling Point: **>212° F**
Melting Point: **N.A.**
Vapor Pressure (mm Hg): **N.D**
Vapor Density (Air=1): **N.D**
Evaporation Rate (Water=0.3): **N.D**
pH (Concentrate): **3.2 ± 0.2**
pH (Use Dilution): **5.75 ± 0.5**
Specific Gravity: **1.107**

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: **Non-combustible, >200°F**
Special Fire Fighting Procedures: **Use full protective clothing and self-contained breathing apparatus.**
Flammable Limits: LEL: **N.A.**
UEL: **N.A.**
Unusual Fire & Explosion Hazards: **None**
Extinguishing Media: **CO₂, water, dry chemical**

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable: Unstable:
Conditions to Avoid: **Freezing and extreme heat**
Incompatibility (Materials to Avoid): **Metal nitrates**
Hazardous Polymerization: May Occur Will Not Occur
Hazardous Decomposition or By-Products: **None known**

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): **Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities, and other mucous membranes.**
Signs and Symptoms of Exposure: **Irritation of eyes and skin. Diarrhea. Irritation of mucous membranes.**
Medical Conditions Aggravated by Exposure: **N.D.**
Carcinogenicity: IARC Monographs? Yes No
NTP? Yes No OSHA Regulated? Yes No
Emergency and First Aid Procedures:
Eyes: **If contact occurs, flush with plenty of cool water for 15 minutes. Consult physician.**
Skin: **May be irritating to skin. Flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.**
Inhalation: **Remove from exposure. Obtain medical attention immediately.**
Ingestion: **May be harmful if swallowed. If ingested, drink large amounts of water or milk. DO NOT INDUCE VOMITING. Get medical attention immediately. Avoid contamination of foods.**

NOTE TO PHYSICIAN: **No specific antidote. Use supportive care. Treatment should be based on judgment of physician in response to the reactions of the patient.**

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: **Local Exhaust: Not normally required.**
Mechanical: Not normally required.
Skin Protection: **Not normally required.**
Eye Protection: **Avoid eye contact.**
Respiratory Protection: **In general, respirators are not needed if the product is used in a well-ventilated area.**
Other Precautions: **Keep out of the reach of children.**
Steps to be Taken if Material is Spilled or Released: **Contain any spilled material that may be salvageable. Wash down residues with water. Dispose of material through a sanitary sewer or as local and federal regulations permit.**
Waste Disposal: **Comply with all local, state and federal regulations. Consult your state DNR or the EPA for specific questions. Wastewater should never enter a fresh water body without treatment. Spread and/or disperse in an approved landfill. Dissolve and pour down sanitary sewer.**
Handling and Storage: **Wear recommended safety gear. Do not mix with other chemicals or cleaning agents.**

SECTION 8 – OTHER REGULATORY INFORMATION

Proposition 65 Statement: **This product does not contain any compounds found by the State of California to cause cancer, birth defects, and other reproductive harm.**
TSCA (Toxic Substance Control Act) Status: **Components of this product are listed on the TSCA Inventory.**