

Odor-Point Enzymes

The Next Generation of Bioenzymatic Cleaning Solutions

Advanced Triple Action Technology

Tile & Toilet with ScrubZyme Technology

The ScrubZyme Triple Action Technology

Bathroom and restroom cleaning can be divided into three distinct jobs that require three specifically-designed products. First, cleaning surfaces such as sinks, fixtures, and countertops requires a multi-purpose cleaner for cleaning fresh soils, light stains, and grime. Second, areas such as sinks, tubs, showers, tile, and toilets need a stronger cleaner that can remove aged soils and tougher stains, and control odors. Third, floors require a product that can clean large areas effectively and economically while also controlling odors.

ScrubZyme Restroom Cleaning Technology is designed specifically to clean tubs, tile, toilets, showers, urinals, and other restroom fixtures. It's *triple-action cleaning power* combines proprietary chemistry with a mild abrasive for superior, immediate cleaning results. *Odor-Point Tub, Tile & Toilet Cleaner* penetrates deep into the pores of surfaces to remove imbedded soils and degrade the residual odor-causing organics.

Cleanliness of restrooms is a major factor by which customers judge the sanitation of a restaurant, Theatre, hotel, or any business serving the public.

Effective cleaning is essential to maintaining most businesses serving the public. *Odor-Point Tub, Tile & Toilet* with its triple-action demonstrates immediate soil and scum removal and provides longer-term cleaning through bio-enzymatic action. The promicrobials in our *ScrubZyme Technology* continue working to dislodge and degrade residual organics. Regular cleaning with *Odor-Point* provides cleaner, odor-free restrooms. Clean facilities assure customers of good sanitation and simply good quality management.

Benefits

- Provides superior cleaning for tubs, tile, toilets, showers, urinals, and other restroom fixtures
- Clings to vertical surfaces where applied for easier cleaning
- Mild abrasive formula effectively cleans ceramic, porcelain, stainless, and fiberglass without damage
- Deep cleans by removing imbedded soils from around fixtures, in corners and cracks
- Removes the source of odors for long-lasting odor control

Features

- Triple-action technology comprised of superior chemistry, mild abrasive, and bio-enzymatic action
- Specifically formulated for restroom surfaces
- Meets our GreenSolutions criteria
- Easy to use, no rinse formula that clings to surfaces



MSDS

Material Safety Data Sheet

24 HR EMERGENCY # 1-(800) 535-5053

I. IDENTIFICATION

A. PRODUCT

1. Product Number: STEC-111
2. Product Name: ScrubZyme
3. Chemical Family: Bacterocidal cultures
4. Formula: Proprietary

B. COMPANY IDENTIFICATION

MANUFACTURED BY:
TEC-Chem LLC
30290 US Hwy 72
Hollywood, AL 35752
Tel: (800) 239-2143

II. HAZARDOUS INGREDIENTS N/A

III. HEALTH HAZARD INFORMATION

A. EMERGENCY & FIRST AID

1. **EYES:** Flush with clear water for 15 minutes. Seek Medical Attention
2. **SKIN:** Rinse off with soap & water. Remove contaminated clothing.
3. **INHALATION:** Remove subject to fresh air. Seek medical attention if allergic response.
4. **INGESTION:** Drink large volumes of clear water or milk to dilute. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

B. EFFECTS OF OVER EXPOSURE

1. **EYES:** Any vapor contact with eyes may cause irritation. Organisms are non pathogenic but can cause infection.
2. **SKIN:** Can cause redness in individuals with history of dermal allergic reaction.
3. **INHALATION:** Enzymes can cause allergic response.
4. **INGESTION:** No effect if ingested in small amounts. Irritation of mouth, pharynx, esophagus and stomach can develop.

IV. FIRE & EXPLOSION HAZARD DATA

- A. FLASHPOINT: N/A
- B. EXTINGUISHING MEDIA: Water Spray, CO2, Dry Chemical
- C. SPECIAL FIRE PROCEDURES: None required
- D. UNUSUAL FIRE & EXPLOSION HAZARDS: None

V. PHYSICAL DATA

Boiling point: 100C
Freezing Point: N/A
Specific Gravity: 1.02
Vapor pressure: Equivalent to Water
pH- 1% Solution :7.5-8.5
Solubility / Water: 100%
Color & Odor: White/Pleasant

VI. REACTIVITY DATA

- A. STABILITY: Stable
- B. CONDITIONS & MATERIALS TO AVOID: None.
- C. INCOMPATIBILITY: Strong acids, alkali, or oxidizing agents may inactivate biological cultures or enzymes
- D. HAZARDOUS POLYMERIZATION: Will not occur.
- E. CONDITIONS TO AVOID: None

VII. SPILL, LEAK & DISPOSAL PROCEDURES

- A. STEPS TO BE TAKEN IN CASE OF SPILL:
 1. Contain spill.
 2. Dilute with plenty of water and neutralize with vinegar.
 3. Wash all surfaces with clear water.
- B. WASTE DISPOSAL METHOD:
Dispose of according to Federal, State and Local Regulations.

VIII. SPECIAL PROTECTION INFORMATION

- A. SPECIFIC PERSONAL PROTECTIVE EQUIPMENT
 1. RESPIRATORY: Optional
 2. EYES: Goggles
 3. SKIN: Rubber gloves
 4. OTHER: Apron if desired.
- B. VENTILATION REQUIREMENTS: Local & Mechanical (General exhaust are adequate)

IX. SPECIAL PRECAUTIONS

- A. HANDLING & STORAGE: Keep container sealed when not in use. Protect from extreme changes in temperature. Keep product in original container.
- B. OTHER: Triple rinse containers thoroughly with water before disposal. Do not re-use empty container. Follow label directions. Keep out of reach of children.

X. TRANSPORTATION REQUIREMENTS

FORMULA: Blend
DOT PROPER SHIPPING NAME: Non regulated
DOT ID: N/A
DOT HAZARD CLASS: N/A
DOT PACKAGING GROUP: N/A

The information presented herein is based on data considered to be accurate and that reflects the requirements of the OSHA hazard communication standards in effect as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product. Revised September 1999.