# SAFETY DATA SHEET

**Date Prepared**: 5/29/2015 **SDS No**: 3400\_SDS

**Date Revised**: 7/20/2023

Revision No: 2

**Enz-O-Matic ST** 

# 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Enz-O-Matic ST

**GENERAL USE:** Sewer Treatment Digestant

PRODUCT CODE: 3400 MANUFACTURER

Perform Mfg 1624 S. 45th St.

Kansas City, KS 66106 Emergency: 913-722-1557 Customer Service: 800-423-9861 E-Mail: sales@performmfg.com

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

Infotrac 800-535-5053

## 2. HAZARDS IDENTIFICATION

#### GHS LABEL

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, that are classified as hazardous to health or the environment and hence require reporting in this section.

# 4. FIRST AID MEASURES

**EYES:** Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately. in case of contact with eyes, rinse immediately with plenty of water.

**SKIN:** Rinse with plenty of water.

**INGESTION:** Clean mouth with water and afterwards drink plenty of water.

**INHALATION:** Remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician or Poison Control Center if you feel unwell.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if not water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

**LARGE SPILL:** Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

#### 7. HANDLING AND STORAGE

**HANDLING:** Ensure adequate ventilation. Wear personal protective equipment as required based on a risk assessment. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

**STORAGE:** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food or drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: If splashes are likely to occur, wear: Tightly fitting safety goggles and face shield

**SKIN:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**RESPIRATORY:** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

**WORK HYGIENIC PRACTICES:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Powder

**ODOR:** Typical

ODOR THRESHOLD: No data available

**pH:** NA = Not Applicable

PERCENT VOLATILE: No data available

FLASH POINT AND METHOD: NA = Not Applicable

**FLAMMABLE LIMITS:** NA = Not Applicable

**AUTOIGNITION TEMPERATURE:** NA = Not Applicable

VAPOR PRESSURE: NA = Not Applicable VAPOR DENSITY: NA = Not Applicable BOILING POINT: NA = Not Applicable FREEZING POINT: NA = Not Applicable

THERMAL DECOMPOSITION: No data available SOLUBILITY IN WATER: Completely soluble

## 10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

**STABILITY:** Stable under recommended storage conditions. **POLYMERIZATION:** Hazardous polymerization does not occur.

CONDITIONS TO AVOID: None known.

POSSIBILITY OF HAZARDOUS REACTIONS: Under normal conditions of storage and use, hazardous reactions will not occur.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

#### 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** None Expected. **SKIN EFFECTS:** None Expected.

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** No data available

**ECOTOXICOLOGICAL INFORMATION:** No data available **BIOACCUMULATION/ACCUMULATION:** No data available

**DISTRIBUTION:** No data available

CHEMICAL FATE INFORMATION: No data available

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** This material, as supplied, is not a hazardous waste according to federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixing with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

## 14. TRANSPORT INFORMATION

# **DOT (DEPARTMENT OF TRANSPORTATION)**

OTHER SHIPPING INFORMATION: Not regulated for domestic ground transportation

# 15. REGULATORY INFORMATION

#### **UNITED STATES**

# SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: No CHRONIC: No

#### 16. OTHER INFORMATION

PREPARED BY: KH Date Prepared: 5/29/2015

# HMIS RATING





**MANUFACTURER DISCLAIMER:** The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. the information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.