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SAFETY DATA SHEET

SciZyme – Ammonia & Odor Control (Fresh 500 Concentrate)

Revision 2
Revision Date: 02-08-16

1. COMPANY AND PRODUCT IDENTIFICATION

Product Name SciZyme – Ammonia & Odor Control (Fresh 500 Concentrate)
Description Biological concentrate in liquid form
Company FlexTran, Inc.
215 S. 2nd. St.
Suite 1B
Branson, MO 65616
Telephone (417)334-3325
Fax (417)334-4493

2. COMPOSITION / INFORMATION ON INGREDIENTS

This product is a preserved and buffered aqueous solution containing naturally – Occurring microorganisms, surfactant, scent and builders.

3. HAZARDS IDENTIFICATION

Ingestion: Ingestion of large amounts may cause nausea or diarrhea.
Skin Contact: May be irritant to skin.
Eye Contact: May be irritant to eyes.

4. FIRST AID MEASURES

Eye Contact: Wash immediately with copious quantities of water.
Skin Contact: Wash off with plenty of water.
Inhalation: Not a likely source of exposure. If it becomes excessive, remove exposed person to fresh air.
Ingestion: Rinse mouth and throat thoroughly with water and then drink some water to dilute.

Seek medical attention if irritation or any other symptom persists.

5. FIRE FIGHTING MEASURES

Extinguishing media: This product is non-combustible. No extinguishing media or special fire-fighting procedures are required. There are no unusual fire or explosion hazards.

Protective equipment: Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES

If spillage occurs, dilute with water and wash to drain. Do not use high pressure water jet. Wash contaminated clothing before wearing it again.

7. HANDLING AND STORAGE

All materials should be handled under good housekeeping practices. Wash hands after use. Wear gloves if exposure is prolonged. Care should be taken to ensure product is not introduced to drinking water or foodstuffs. Container must be stored in a dry, cool place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Not required
Hand protection: Impervious gloves should be worn when handling product.
Eye protection: Recommended if application may produce splashing of product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Straw-colored liquid
Odor: Natural/Earthy
pH: 7.0-8.8
Water solubility: Dispersible
Boiling Point: 100 Degrees C
Melting Point: Not Applicable
Flash Point: None
Flammability: Non-flammable
Vapor Pressure: Same as water
Bulk Density: 1-1.03

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Conditions to avoid: Freezing temperatures or in excess of 120 deg. F.
Hazardous decomposition products: Decomposition by burning may produce oxides of carbon.
Incompatibilities: Strong acids and alkalis, and strong oxidizing agents may react with product and inactivate bacterial cultures.

11. TOXICOLOGICAL INFORMATION

Toxicity: No Acute toxicity
Pathogenic Risk: Component bacteria are non-pathogenic and generally regarded as safe
Carcinogenicity: Not applicable.

12. ECOLOGICAL INFORMATION

Eco-toxicity:

This product is not expected to be dangerous to the environment with respect to mobility, persistency and degradability, bio-accumulative potential, aquatic toxicity, and other data related to eco-toxicity.

13. DISPOSAL CONSIDERATIONS

General Information:

Dispose of in compliance with Federal, State and/or current local authority regulations.

14. TRANSPORTATION INFORMATION

Further information

This product is classified as a non-hazardous liquid.

15. REGULATORY INFORMATION

Preparation does not contain ingredients listed as dangerous substances in Annex 1 of the EEC directive 67/548.

16. OTHER INFORMATION

The information contained in this Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy of completeness of this information and any recommendations or suggestions, are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product.

Prepared by: BW
Date: 02-08-16

END OF SDS