# **MATERIAL SAFETY DATA SHEET**

#### <u>Section I General information</u>

Product Name: Enzyme Gro Product Use: Waste water

treatment

Issue Date: 01 / 08 / 15

### Section 2 Composition and information on ingredient

Component	CAS #	Weight %	
Sodium Chloride	7647-14-5	1 - 5	
Bacterial		30 -40	

#### **Section 3 Hazardous identification**

Skin: May cause irritation seen as itching and redness

Inhalation: Harmful if inhaled. Ingestion: Harmful if swallowed

Wash face, hands and any exposed skin thoroughly after handling.

### <u> Section 4 – First Aid Measures</u>

Eye Contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin Contact: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation develops.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If affected person is conscious, give plenty of water to drink. Get medical attention immediately.

#### **Section 5 Fire Fighting Measures**

Flash Point Does not flash Method Not applicable

NFPA Health 1 Flammability 1 Instability 0

#### Section 6 Accidental Release Measures

Personal Precautions: Use PPE and prevent future leakage

Spill Clean: soak up with sand or sawdust

### **Section 7 Handing and Storage**

Handling: Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mists. Wash thoroughly after handling.

Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area. Protect from freezing. Keep out of the reach of children.

### Section 8 Exposure Control and Personal Protection

Eye/Face Protection: safety goggles, Face-shield.

Skin Protection: Wear suitable protective clothing, gloves.

Respiratory Protection: In case of inadequate ventilation wear

respiratory protection.

### Section 9 Physical and Chemical Properties

Boiling point (°C): 100 Specific gravity (H20=1): 1.02

Vapor Pressure(mmHg): 12.5 Color: Brown

pH @ 100%: 9.0 H<sub>2</sub>0 Solubility: Complete

### Section 10 Salability and Reactivity

Chemical Stability Stable: Hazardous polymerization does not occur.

### Section 11 Toxicological information

ORL-rat LD<sub>50</sub>: 20,000 mg/kg ORL-rabbit LD<sub>50</sub>: No data available

#### **Section 12 Ecological information**

Ecotoxicity Not available.

Biodegradable/OECD Not available

#### Section 13 Disposal considerations

Follow local environmental control regulations.

# **Section 14 Transport information**

DOT Not regulatedTDG Not regulatedICAO Not regulatedIATA Not regulatedIMDG/IMO Not regulated

#### **Section 15 Regulatory information**

**TSCA Inventory Status:** All ingredients are listed on the TSCA inventory.

# **Section 16 Other information**

Issuing Date 01/08/2015

Reason for Revision No information available.

Glossary No information available.

List of References. No information available