BIO-ACTIVE GREASE TRAP TREATMENT

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier:	**BIO-ACTIVE GREASE TRAP TREATMENT**
SDS Number:	**WAL-523**
Revision Date:	**8/19/2024**
Version:	**02**
Internal ID:	**WAL-523**
Product Use:	**USE FOR TREATING SEPTIC SYSTEMS**
Supplier Details:	**WALEX PRODUCTS COMPANY INC. P.O.BOX 3785 WILMINGTON, NORTH CAROLINA 28406**
Phone:	**910-371-2242**
Email:	**info@walex.com**
Web:	**WWW.WALEX.COM**

INFOTRAC telephone number is to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

Emergency # 1-800-535-5053 (INFOTRAC USA)
Mfg Contact: +1-352-323-3500 (INFOTRAC INTERNATIONAL) (CALL COLLECT)

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Respiratory or skin sensitization, 1 Respiratory

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: DANGER

GHS Hazard Pictograms:



GHS Hazard Statements:

H334 - May cause allergy or asthma symptoms of breathing difficulties if inhaled

GHS Precautionary Statements:

P404 - Store in a closed container.
P102 - Keep out of reach of children.
P103 - Read label before use.
P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P311 - Call a POISON CENTER or doctor/physician.
P302 + P350 - IF ON SKIN: Gently wash with soap and water.
P332 + P313 - If skin irritation occurs: Get medical advice/attention.
P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P314 - Get Medical advice/attention if you feel unwell.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Inhalation:	**Inhalation of dust may be irritating to the respiratory system. Dust from this product may cause irriatation of the nose, throat, and respiratory tract. May cause allergy or asthma symptoms in some individuals.**
Skin Contact:	**Contents of packet may cause slight irritation to the skin.**

Eye Contact: **Contents of packet may cause eye irritation.**

Ingestion: **This product may be harmful if swallowed. Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.**

3 COMPOSITION/INFORMATION OF INGREDIENTS

Chemical Ingredients

CAS#	%	Chemical Name
144-55-8	2.5-7%	Sodium Bicarbonate
7757-82-6	25-35%	Sodium Sulfate
0	5.5-7%	Enzyme
0	40-50%	Wheat Bran

Other components consisting of 20-30% of the total composition are considered trade secrets and are being excluded from disclosure on this SDS. The hazards of this (these) ingredient(S) are given on this SDS.

4 FIRST AID MEASURES

Inhalation: **If inhaled, immediately remove the affected person to fresh air. Call a physician if symptoms develop or persist.**

Skin Contact: **For skin contact, remove contaminated clothing, wash immediately with soap and water. If irritation develops, get medical attention.**

Eye Contact: **Remove contact lenses if worn. Immediately flush eyes with lukewarm water for at least 15 minutes, while holding eyelids open. Seek medical attention if irritation persists.**

Ingestion: **Do not induce vomiting. Have victim rinse mouth thoroughly with water. Give several glasses of water to dilute contents of stomach call physician immediately.**

5 FIRE FIGHTING MEASURES

Flash Point: **>150C**

Autoignition Temp: **Not determined**

Dry powder, foam, carbon dioxide.

6 ACCIDENTAL RELEASE MEASURES

CLEAN UP PROCEDURES: Sweep up or gather material and place in appropriate container for disposal. Avoid raising dust. Wash spill area thoroughly. Wear appropriate protective equipment during cleanup.

7 HANDLING AND STORAGE

Handling Precautions:
Prevent eye contact.
Do not handle with wet hands.
Avoid inhalation of dust.
Wash thoroughly after handling.
Avoid prolonged exposure.

Storage Requirements:
Store in cool, dry, well ventilated area in orginal container.
Keep sealed.
Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: **Not normally needed. Ventilation should effectively remove and prevent buildup of any dust generated from the handling of this product.**

Personal Protective Equipment:
Skin: Not normally needed. Wear impervious gloves for prolonged contact, or if exposed to packets contents.
Respiratory: Not normally needed. If ventilation is not sufficient to effectively prevent buildup of dust, appropriate NIOSH/MSHA respiratory protection must be provided.
Eyes: Not normally needed. Wear safety glasses if exposure to packets contents material is likely.

ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this products components.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	**Brown solid**		
Physical State:	**Dry solid**	**Odor:**	**None**
Odor Threshold:	**No data**	**Solubility:**	**>75%**
Spec Grav./Density:	**No data**	**Freezing/Melting Pt.:**	**No data**
Viscosity:	**No data**	**Flash Point:**	**No data**
Boiling Point:	**No data**	**Vapor Density:**	**No data**
Partition Coefficient:	**No data**	**Bulk Density:**	**.5-.6 g/ml**
Vapor Pressure:	**No data**	**Auto-Ignition Temp:**	**No data**
pH:	**7-7.5**	**UFL / LFL:**	**No data**
Evap. Rate:	**No data**		
Decomp Temp:	**No data**		

10 STABILITY AND REACTIVITY

Chemical Stability:	**Product is stable under normal conditions.**
Conditions to Avoid:	**Protect from moisture. Avoid dispersion of dust in air.**
Materials to Avoid:	**May react with strong oxidizing agents.**
Hazardous Decomposition:	**Irritating and/ or toxic fumes and gases, oxides of magnesium, nitrogen, sulfur or sodium, may be emitted upon the products decomposition.**
Hazardous Polymerization:	**Will not occur.**

11 TOXICOLOGICAL INFORMATION

Acute Toxicity Estimates (ATEs) based on the individual ingredient Toxicity Data utilizing the "Additivity Formula"

Acute Toxicity:

Oral (LD 50): (LD50: 27779 mg/kg)

Inhalation (LC 50): Not determined

Skin irritation: May causes slight skin irritation

Eye irritation: May cause slight eye irritation

Sensitation: May cause allergy or asthma symptoms of breathing difficulties if inhaled.

Chronic Toxicity: Not determined

12 ECOLOGICAL INFORMATION

No ecotoxicological research has been carried out on this product.

Components of this product are hazardous to aquatic life.

Product is considered biodegradable according to OECD guidelines.

13 DISPOSAL CONSIDERATIONS

Dispose of waste material according to Local, State, and Federal regulations. The best practice is to contact a local disposal company. If more information is needed or technical information is required, call Walex Products company at 1-800-338-3155

14 TRANSPORT INFORMATION

Land transport ADR/RID and GGVS/GGVE: Not regulated

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Sodium Bicarbonate (144-55-8) [4-8%] TSCA

Sodium Sulfate (7757-82-6) [35-45%] TSCA

Enzyme (0) [2.5-5%]

Wheat Bran (0) [25-35%]

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act

16 OTHER INFORMATION

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.

Revision Date: 8/19/2024

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