

SAFETY DATA SHEET

1. IDENTIFICATION

Product Name: Odor Eliminator

Manufactured By:

For: AABACO INDUSTRIES

Address:

220 Venus Street
Jupiter, FL 33458
(561)988-3282

Telephone No. for Info:

Emergency Contact: CHEM TREK

Emergency No.: (800)424-9300

Recommended Use: Liquid Grease Trap Enzyme Drain Opener & Deodorant

Restrictions on Use: None Known

2. HAZARD(S) IDENTIFICATION



WARNING: Causes skin and eye irritation. Harmful if swallowed.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| <u>CHEMICAL NAME</u> | <u>CAS #</u> | <u>%</u> |
|------------------------------------|-------------------|----------|
| Water | (CAS # 7732-18-5) | QS |
| Glycol Ether EB | (CAS # 111-76-2) | 1-6% |
| Nonylphenoxypolyethylenoxy Ethanol | (CAS # 9016-45-9) | .5-2% |
| Bichem 20X | (CAS # 5957-80-2) | 1-10% |
| Propylene Glycol | (CAS # 57-55-6) | 1-6% |
| Esi Ceryl 11 | (CAS # N/A) | .05-1% |

4. FIRST AID MEASURES

Inhalation: Remove to fresh air and keep at rest in position comfortable for breathing. If breathing is difficult, give oxygen. If not breathing, administer artificial respiration. Call a physician or poison control center immediately.

Ingestion: Never give liquid to an unconscious person.

Skin: Remove all contaminated clothing and shoes immediately. Wash off with plenty of soap and water for at least 15 – 20 minutes. If irritation or blistering is apparent, get medical aid.

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately.

Signs and Symptoms of Exposure: May cause drowsiness and dizziness, headache, nausea, vomiting, eye irritation. Symptoms may include stinging, tearing, redness, swelling and blurred vision.

General Information: Take off all contaminated clothing immediately. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

Conditions aggravated by exposure: No data available

5. FIRE-FIGHTING MEASURES

Flash Point: None

Extinguishing media: Water fog, alcohol resistant foam, Carbon Dioxide (CO₂), Dry Chemical powder, Sand or earth may be used for small fires only.

Special Fire-fighting Procedure: Use standard fire-fighting procedures and consider the hazards of other involved materials. Self-contained breathing apparatus and full protective clothing must be worn in case of fire. In case of fire/explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken incase material is released or spilled. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools.

For Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

For Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up the absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills to original containers for re-use. For waste disposal, see sections 13 of the SDS.

Waste Disposal Method: Follow local, State and Federal guidelines.

7. HANDLING & STORAGE

Precautions to be taken in handling and storing: Do not handle, store or open near flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using, do not smoke. Explosion-proof general and local exhaust ventilation. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid breathing mist or vapor. Avoid contact with eyes. Avoid prolonged exposure. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge buildup by using common bonding and grounding techniques. Eliminate sources of ignition. Avoid spark promoters. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (See section 10 of the SDS).

Other precautions: KEEP OUT OF REACH OF CHILDREN.

Other Protective clothing or equipment: Avoid contact with eyes, skin and clothing. Wear appropriate personal protective equipment. Do not breathe mist or vapor.

8. EXPOSURE CONTROLS /PERSONAL PROTECTION

| COMPONENT | CAS # | PEL | TLV | STEL |
|---|-------------------|--------|----------------------|--------|
| Water | (CAS # 7732-18-5) | N/A | N/A | N/A |
| Glycol Ether EB | (CAS # 111-76-2) | 50 ppm | 20 ppm | 5 ppm |
| Nonylphenoxy polyethylenoxy Ethanols | (CAS # 9016-45-9) | N/A | 10 mg/m ³ | N/A |
| Bichem 20X | (CAS # 5957-80-2) | N/A | N/A | N/A |
| Propylene Glycol | (CAS # 57-55-6) | N/A | N/A | N/A |
| Esi Ceryl 11 | (CAS # 7664-41-7) | 35 ppm | 35 ppm | 35 ppm |

9. PHYSICAL & CHEMICAL PROPERTIES

Boiling Point: 212°F

Specific Gravity (H₂O = 1) 1.12

Solubility in water: Complete

Appearance and Odor: Pale Yellowish-Tangerine with a medicinal fragrance pH: 5-6

10. STABILITY & REACTIVITY

Stability: Stable under normal conditions of use.

Hazardous Decomposition: Carbon Dioxide, Carbon Monoxide, Organic Acids.

Conditions to avoid: Avoid heat, sparks, open flames and other ignition sources. Do not allow evaporation to dryness.

11. TOXICOLOGICAL INFORMATION

| NTP? | IARC Monographs? | OSHA Regulated? |
|-------------------|-------------------------|------------------------|
| No Data Available | No Data Available | No Data Available |

Signs and Symptoms of Exposure

Signs and Symptoms of Exposure: May cause irritation. If ingested may cause burns to gastrointestinal system.

12. ECOLOGICAL INFORMATION

This material may be harmful or fatal to contaminated plants or animals, especially if large volumes are released into the environment.

13. DISPOSAL CONSIDERATIONS

Dispose of waste at an appropriate waste disposal facility according to current applicable laws and regulations.

Contain material and call local authorities for emergency assistance.

Contaminated container should be labeled and disposed in accordance to local, state and federal laws and regulations.

14. TRANSPORT INFORMATION

Not Dangerous Goods

15. REGULATORY INFORMATION

This product does not contain any substances considered hazardous by the 2012 OSHA Hazardous Communication Standard (29 CFR 1910.122).

16. OTHER INFORMATION

The information contained in this SDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions of handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the product's improper use. No warranty, expressed or implied regarding the product described in this SDS shall be created or inferred by any statements in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use or disposal of this product which may not be by this SDS. The user is responsible for full compliance.

Prepared by:

1/25/2019