



AXXE

Ready To Use Herbicide

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION

Product Name: AXXE Ready to Use Herbicide

Product Type: Non-Selective Herbicide

Manufacturer:

BioSafe Systems, LLC

22 Meadow St., East Hartford, CT 06108

Telephone Number: 1.888. 273-3088

EPA Registration No. 70299-24

Emergency: CHEMTRAC: 800-424-9300

2. HAZARDS IDENTIFICATION

Signal Word: CAUTION!

Hazard Statements: This pesticide is toxic to fish and aquatic invertebrates. Use care when applying in areas adjacent to any body of water.

Precautionary Statements: May cause eye irritation. Moderately irritating to eyes. Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

3. COMPOSITION/INFORMATION

Ammonium Nonanoate...63718-65-0... 5.0%

Other Ingredients..... 95.0%

4. FIRST AID MEASURES

If in eyes: Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for further treatment advice.

5. FIRE FIGHTING MEASURES

Specific hazards: Non-flammable. In a fire or if heated, a pressure increase will occur and the container may burst. Use an extinguishing agent suitable for the surrounding fire. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Fire fighting methods: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Extinguishing media that must not be used for safety reasons: None known.

6. ACCIDENTAL RELEASE MEASURES

Precaution: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollutions (sewers, waterways, soil or air).

Cleanup: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or is water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container.

Waste Disposal: 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: Keep in the original container or an approved alternative made from compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Storage: Store in original containers in a cool, well-ventilated area, away from direct sunlight. Do not allow product to become over heated in storage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory: Harmful if inhaled. Avoid breathing spray mist.

Eyes: Do not get in eyes. Wear goggles.

Skin: Causes moderate skin irritation. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid

Appearance: Clear, Pale color.

Odor: Ammoniacal, Slight

Density: 1 g/cm³ [20°C (68°F)]

Solubility: Easily soluble in the following materials: cold water.

pH: 7 to 8 [Conc. (% w/w): 5%]

Flash point: Open cup: Not applicable. [Product does not sustain combustion.]

Boiling point: 104.4°C (219.9°F)

10. STABILITY AND REACTIVITY

Stability: Under normal conditions of storage and use, the product is stable and hazardous reactions will not occur.

Conditions to avoid: No specific data.

Incompatible materials: No specific data.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:

- LD50 Dermal- Rabbit- >2000 mg/kg
- LD50 Oral- Rat- >5000 mg/kg

Irritation/Corrosion:

Eyes- Moderate irritant- Rabbit

12. ECOLOGICAL INFORMATION

No known significant effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

Nonrefillable container. Do not reuse or refill this container. Rinse empty containers with clean water. Clean and empty containers are to be recycled or placed in trash. Disposals should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

DOT Classification: Not regulated.

IMDG Class: Not regulated.

IATA-DGR Class: Not regulated.

15. REGULATORY INFORMATION

US Regulations

TSCA Inventory 8(b): All components are listed or exempted.

HCS Classification: Irritating material

CERCLA: Hazardous substances: No products were found.

16. OTHER INFORMATION

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For additional information on AXXE Ready To Use Herbicide, call us toll-free at 1.888.273.3088 or visit www.biosafesystems.com.

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