

SAFETY DATA SHEET

AgChimp Tank-Klean

Revision Date: 12-16-2024

1. Identification

Product Name: AgChimp Tank-Klean
Recommended Use: Agricultural / Horticultural Equipment Cleaner
Restrictions on Use: Refer to product label
Manufacturer: AgChimp LLC
Address: 127 Riverside Dr SW, Cartersville, GA 30120
Phone: 770-334-9442
Emergency Phone (24 hr): CHEMTREC 1-800-424-9300

2. Hazard(s) Identification

Classification:

Acute toxicity (oral) Category 4; Skin corrosion Category 1; Serious eye damage Category 1; Aquatic acute Category 2; Aquatic chronic Category 2

Signal Word: DANGER

Hazard Statements:

Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage. Toxic to aquatic life with long lasting effects.

3. Composition / Information on Ingredients

Mixture

Potassium Hydroxide (CAS 1310-58-3): 5 – <10%
Sodium Nitrite (CAS 7632-00-0): 3 – <5%
Phosphoric Acid (CAS 7664-38-2): <0.1%
Other proprietary ingredients: 80 – <90%

4. First-Aid Measures

Inhalation: Move to fresh air. Call a physician if symptoms develop or persist.
Skin Contact: Take off immediately all contaminated clothing. Wash with soap and water. Call a physician immediately.
Eye Contact: Flush eyes with water for at least 15 minutes. Call a physician immediately.
Ingestion: Rinse mouth. Do not induce vomiting. Call a poison center or physician immediately.

5. Fire-Fighting Measures

Suitable Extinguishing Media: Water fog, foam, dry chemical powder, carbon dioxide.
Unsuitable Media: Do not use water jet.
Protective Equipment: Self-contained breathing apparatus and full protective clothing.

6. Accidental Release Measures

Keep unnecessary personnel away. Wear appropriate PPE. Absorb spill with inert material and collect for disposal. Prevent entry into waterways.

7. Handling and Storage

Do not breathe mist or vapor. Avoid contact with skin and eyes. Store locked up in original container away from incompatible materials.

8. Exposure Controls / Personal Protection

Engineering Controls: General ventilation recommended. Emergency eyewash and shower required.

Eye Protection: Safety goggles and face shield.

Hand Protection: Chemical resistant gloves.

Skin Protection: Chemical resistant clothing.

9. Physical and Chemical Properties

Appearance: Brown liquid

Physical State: Liquid

pH: ~13

Boiling Point: ~221°F (105°C)

Flash Point: >200°F (93°C)

Density: ~9.63 lb/gal

10. Stability and Reactivity

Stable under normal conditions. Avoid contact with acids and oxidizing agents.

11. Toxicological Information

Harmful if swallowed. Causes severe skin burns and eye damage. Prolonged inhalation may be harmful.

12. Ecological Information

Toxic to aquatic life with long lasting effects.

13. Disposal Considerations

Dispose of contents and container in accordance with local, state, and federal regulations. Do not contaminate water sources.

14. Transport Information

UN3266

Proper Shipping Name: Corrosive liquid, basic, inorganic, n.o.s. (Potassium hydroxide)

Hazard Class: 8

Packing Group: II

Marine Pollutant: Yes

15. Regulatory Information

This product is a hazardous chemical under OSHA Hazard Communication Standard. CERCLA listed components present.

16. Other Information

Prepared for AgChimp LLC using supplier-provided hazard data. This SDS is provided for guidance only and does not constitute a warranty.