

Report Date 13-Dec-23

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#### 1. Identification

Product Name: WIPEOUT XS

Synonyms: None

Product Use : Spray Tank Cleaner

Manufacturer/Supplier: Helena Agri-Enterprises, LLC

Address : 225 Schilling Blvd. Collierville, TN 38017

**General Information**: 901-761-0050

**Transportation Emergency Number**: CHEMTREC:800-424-9300

### 2. Hazard Identification





Signal Word : Danger

Skin Irritation : Causes severe skin burns and eye damage

Eye Irritation : Causes serious eye damage

Acute Toxicity Oral : Fatal if swallowed

Acute Toxicity Dermal : No LD50 data available

Hazard Categories: Oral Toxicity-1; Eye/Skin Irritation-1/1A; Aspiration Hazard-1; Metals

Corrosivity-1

Hazard Statement: Fatal if swallowed

Causes severe skin burns and eye damage May be fatal if swallowed and enters airways

May be corrosive to metals

### 3. Composition / Information on Ingredients

ComponentCAS NumberWeight %Sodium Hydroxide1310-73-225-40Trade SecretProprietary1-5BalanceProprietary55-74

#### 4. First Aid Measures



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Eye: Immediately call a poison control center or doctor. If product enters eyes, flush with gently running water for at least 15 minutes. Seek immediate medical attention. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes.

Skin: Immediately flush skin with running water for at least 15 minutes. Immediately call a doctor or poison control center. Remove contaminated clothing, taking care not to contaminate eyes.

Inhalation: Move to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Seek immediate medical attention.

Ingestion: Call a physician or poison control center. Rinse mouth. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth if unconscious.

**Attention and Special Treatment** Needed

Indication of Immediate Medical: There is no specific antidote. Treatment should be directed toward control of the symptoms and the clinical condition of the patient.

### 5. Fire Fighting Measures

**Extinguishing Media**: Use water spray, dry chemical, carbon dioxide and foam extinguishing agents.

Use water spray to keep fire-exposed containers cool.

Specific Hazards Arising from the : Incomplete combustion may produce carbon monoxide and other asphyxiates. Chemical

Special Fire Fight Proc : Do not enter enclosed or confined workspaces without proper protective equipment. Firefighting personnel should wear respiratory protection and full

protective clothing.

### 6. Accidental Release Measures

Personal Precautions : In case of spill, clear the affected area, protect people and respond with trained personnel.

Protective Equipment : Splash proof goggles or face shield, impervious gloves, impervious apron and footwear. Respiratory protection not normally needed. Eyewash and emergency

shower should be available in work area.

Emergency Procedures : Dike the area to prevent spill from spreading. If necessary, neutralize using suitable buffering material. Test area with litmus paper to confirm neutralization.

Methods and Materials for : Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Sweep

**Containment and Cleanup** up absorbed material and place in a chemical waste container for disposal.

#### **Handling and Storage**

Precautions for Safe Handling: Keep out of reach of children. Do not eat, drink or smoke when using this product.

Do not breathe dust, fume, gas, mist, vapors or spray. Wash contaminated areas thoroughly after handling. Use only with adequate ventilation. Do not get in eyes, on skin or clothing. Never pour water into substance. When dissolving or diluting,

always add it slowly to the water.



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Conditions for Safe Storage : Store locked up. Store in a cool well-ventilated place. Keep in original container,

tightly closed. Do not reuse empty container. Keep separated from strong oxidizers, strong acids, metals, food and feedstuffs. Store at temperatures

between 40 Degrees F. and 90 Degrees F.

### 8. Exposure Controls / Personal Protection

TLV/PEL : Sodium Hydroxide: PEL=2 mg/m3; TLV=2 mg/m3

Appropriate Engineering Controls : Good general ventilation should be used.

Personal Protective Equipment : Splash proof goggles or face shield, impervious gloves, impervious apron and

footwear. Respiratory protection not normally needed. Eyewash and emergency

shower should be available in work area.

### 9. Physical and Chemical Properties

Odor/Appearance: Clear liquid with mild odor.

Flash Point, oF : >200 Degrees F. (PMCC)

Boiling Point, oF: No information found

Melting Point(Freezing point), ₀C : No information found Vapor Pressure, mm Hg @ 20 ₀C : No information found

Vapor Density : No information found

Solubility in Water : Soluble

**Molecular Formula**: Not applicable, formulated mixture.

Density, g/mL @ 25 oC : 1.525 (approx)

Evaporation Rate(Butyl Acetate = : No information found

1)

Octanol/Water Partition : No information found

Coefficient

**pH**: 14.0 (approx)

Flammable Limits (approximate : No information found

volume % in air)

**Auto-ignition Temperature** : No information found **Decomposition temperature** : No information found

### 10. Stability and Reactivity

**Reactivity**: Reacts violently with water.

Chemical Stability : Stable

Hazardous Decomposition: Incomplete combustion may produce carbon monoxide and other asphyxiates,

**Products** hydrogen chloride, phosgene, sodium oxide and sodium hydroxide from heating.

Hazardous Polymerization : Will not occur

Conditions to Avoid : None known



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**Incompatible Materials**: Avoid contact with strong oxidizing agents. Attacks many plastics, rubber, coatings, many metals (aluminum, zinc, tin, lead) forming hydrogen gas.

11. Toxicological Information

Acute Toxicity (Oral LD50) : No LD50 data available. Fatal if swallowed.

Acute Toxicity (Dermal LD50) : No LD50 data available. Not classified for dermal toxicity.

Acute Toxicity Inhalation LC50 : No LC50 data available. Not classified for inhalation. See Chronic Effects.

**Likely Routes of Exposure**: Eyes, skin, inhalation, ingestion.

**Skin Irritation**: Causes severe skin burns and eye damage.

**Eye Irritation**: Causes serious eye damage.

Skin Sensitization: Not a skin sensitizer.

Carcinogenic: No carcinogens listed by IARC, NTP or OSHA greater than or equal to 0.1%.

Chronic Effects: Aspiration Hazard: May be fatal if swallowed and enters airways.

Other Hazards : CA Prop 65 Warning! This product does not contain chemicals known to the

State of California to cause cancer and birth defects or other reproductive harm.

For more information go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> Metal Corrosivity: May be corrosive to metals.

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12. Ecological Information

Ecotoxicity: No information found

Persistence and Degradability: No information found Bioaccumulative Potential: No information found

Mobility in Soil : No information found

Other Adverse Effects : No information found

13. Disposal Considerations

Waste Disposal Method : This material must be disposed of according to Federal, State or Local

procedures under the Resource Conservation and Recovery Act. (D002 RCRA

hazardous waste due to pH >12.5)

**14.** Transport Information

UN Proper Shipping Name : Sodium Hydroxide Solution

Transport Hazard Class : Corrosive (8)

**UN Identification Number** : UN1824

Packaging Group : PG II

Environmental Hazards : No information found



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Transport in Bulk : Reportable Quantity (RQ), Sodium Hydroxide = 1,000 lbs/>196 gallons

RQ, UN1824, Sodium Hydroxide Solution, 8, PG II

Special Precautions for : ERG # 154

Transportation

Freight Classification: Adhesives, Adjuvants, Spreaders or Stickers, N.O.I. (NMFC Item 42652, Class

60)

### 15. Regulatory Information

National Fire Protection : Association Rating

Health: 3 Fire: 0 Reactivity: 1

Rating Level: (4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

S.A.R.A Title III Hazard : Classification (Yes/No)

Immediate( Acute) Health: Y

Delayed (Chronic) Health: N

Sudden Release of N

Pressure: Fire: N

Reactive: Y

### 16. Other Information

Data of Preparation/Revision : 13-December-2023