



Safety Data Sheet

Report Date 25-Feb-15

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1. Identification

Product Name : WIPE-OUT
Synonyms : None
Product Use : Spray Tank Cleaner
Manufacturer/Supplier : Helena Chemical Company
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
Eye Irritation : Causes serious eye damage
Acute Toxicity Oral : No information found
Acute Toxicity Dermal : No information found

Hazard Categories : Oral/Dermal Toxicity - 5/5; Eye irritation - 1; Skin irritation - 1A

Hazard Statement : May be harmful if swallowed
Causes severe skin burns and eye damage
Causes serious eye damage
May be harmful if inhaled

3. Composition / Information on Ingredients

Component	CAS Number	Weight %
Blend of anionic surfactants, ammonia and sequestering agents.	Proprietary	100

4. First Aid Measures

Eye : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, then continue rinsing. If eye irritation persists, get medical advice or attention.

Skin : Take off all contaminated clothing immediately. Rinse with water or shower. Wash with plenty of soap and water for several minutes. Call a poison control center or doctor for specific treatment advice. If skin irritation occurs, get medical attention.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

Ingestion : Rinse mouth. Do not induce vomiting, unless advised otherwise by poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor for specific emergency medical advice if you feel unwell.

Indication of Immediate Medical Attention and Special Treatment Needed : In the event of an adverse response, treatment should be directed toward control of the symptoms and the clinical condition of the patient.

5. Fire Fighting Measures



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- Extinguishing Media** : Use water spray, dry chemical, carbon dioxide and foam. Use water spray to keep fire-exposed containers cool.
- Specific Hazards Arising from the Chemical** : None currently known.
- Special Fire Fight Proc** : Wear self-contained breathing apparatus and full protective clothing.

6. Accidental Release Measures

- Personal Precautions** : Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco products. Clean and launder affected clothing, shoes and protective equipment before reuse.
- Protective Equipment** : Chemical goggles and face shield, chemical-resistant gloves, long-sleeved shirt and pants. Eyewash and safety shower should be accessible. Use NIOSH-approved respirator as appropriate.
- Emergency Procedures** : Do not contaminate water supplies, lakes, streams, ponds or drains.
- Methods and Materials for Containment and Cleanup** : Surround and absorb all spills. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent, such as clay, sawdust or kitty litter. Sweep up absorbed material and place in closed containers for proper disposal.

7. Handling and Storage

- Precautions for Safe Handling** : Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Do not breathe dust, fumes, gas, mist, vapor or spray. Wash hands thoroughly after handling. Wear protective gloves and clothing, eye protection, face protection. Wash contaminated clothing before reuse.
- Conditions for Safe Storage** : Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store at temperatures between 40 Degrees F. and 90 Degrees F.

8. Exposure Controls / Personal Protection

- TLV/PEL** : No information found
- Appropriate Engineering Controls** : Good general ventilation should be used. Use process enclosures, local exhaust ventilation or other engineering controls to maintain airborne levels below recommended exposures limits.
- Personal Protective Equipment** : Chemical goggles and face shield, chemical-resistant gloves, long-sleeved shirt and pants. Eyewash and safety shower should be accessible. Use NIOSH-approved respirator as appropriate.

9. Physical and Chemical Properties

- Odor/Appearance** : Green clear liquid with strong ammonia odor.
- Flash Point, °F** : >200 Degrees F.
- Boiling Point, °F** : Unknown
- Melting Point(Freezing point), °C** : Unknown
- Vapor Pressure, mm Hg @ 20 °C** : Unknown
- Vapor Density** : Unknown
- Solubility in Water** : Soluble
- Molecular Formula** : Not applicable, formulated mixture.
- Density, g/mL @ 25 °C** : 1.005 to 1.035
- Evaporation Rate(Butyl Acetate = 1)** : Unknown



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Octanol/Water Partition Coefficient : Unknown
pH : Unknown
Flammable Limits (approximate volume % in air) : Unknown
Auto-ignition Temperature : Not determined.
Decomposition temperature : Unknown

10. Stability and Reactivity

Reactivity : No information found
Chemical Stability : Stable
Hazardous Decomposition Products : Incomplete combustion may produce carbon monoxide and other asphyxiates.
Hazardous Polymerization : Will not occur
Conditions to Avoid : Avoid contact with strong oxidizing agents as reactions can occur.
Incompatible Materials : Strong oxidizing agents, such as acids, chlorine, bromine, gold, or hypochlorite bleaches, as reactions can occur.

11. Toxicological Information

Acute Toxicity (Oral LD50) : No information found
Acute Toxicity (Dermal LD50) : No information found
Acute Toxicity Inhalation LC50 : No information found
Likely Routes of Exposure : Eyes, skin, ingestion, and inhalation.
Skin Irritation : Causes severe skin burns
Eye Irritation : Causes severe/serious eye damage
Skin Sensitization : No information found
Carcinogenic : Not listed by IARC, NTP or OSHA.
Chronic Effects : No information found
Other Hazards : No information found

12. Ecological Information

Ecotoxicity : Not available
Persistence and Degradability : Not available
Bioaccumulative Potential : Not available
Mobility in Soil : Not available
Other Adverse Effects : Not available

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.

14. Transport Information

UN Proper Shipping Name : Not regulated by DOT. Regulated by IATA and IMDG as UN1760, Corrosive Liquid, n.o.s. (Ammonium Hydroxide), 8, PG III
Transport Hazard Class : None
UN Identification Number : None



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Packaging Group : None
Environmental Hazards : No information found
Transport in Bulk : No information found
Special Precautions for Transportation : No information found
Freight Classification : Cleaning Compound, Ammoniated, Liquid, N.O.I. (NMFC Item 50060, Class 55)

15. Regulatory Information

National Fire Protection Association Rating :

Health: 2 Fire: 1 Reactivity: 0
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: N

16. Other Information

Data of Preparation/Revision : 25-February-2015