



ZEP Manufacturing Company
 Acuity Specialty Products Group, Inc.
 P.O. Box 2015
 Atlanta, GA 30301
 1-877-I-BUY-ZEP (428-9937)
 www.zep.com

Material Safety Data Sheet

and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name FLOOR STRIPPER
(GreenLink)

Product Use Floor Stripper

Product Code 1913

Date of issue 01/06/06 **Supersedes**

Emergency For MSDS Information:

Telephone Numbers Acuity Specialty Products Group, Inc.
Compliance Services 1-877-I-BUY-ZEP (428-9937)

For Medical Emergency

INFOTRAC:

(877) 541-2016 Toll Free - All Calls Recorded

For a Transportation Emergency

CHEMTREC:

(800) 424-9300 - All Calls Recorded

In the District of Columbia (202) 483-7616

Prepared by Compliance Services Group

Acuity Specialty Products Group

1420 Seaboard Industrial Blvd.

Atlanta, GA 30318



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B310

VALENCIA COMMUNITY COLLEGE
 1800 S KIRKMAN RD
 ANNMARIE WISE
 ORLANDO FL 32811

RECEIVED
 Valencia Community College

NOV 26 2007

Printing date: 11/16/07

Procurement

Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS #	% by Weight	Exposure Limits
BENZYL ALCOHOL; alpha-hydroxytoluene; phenyl carbinol	100-51-6	5 - 15	Not established
DIPROPYLENE GLYCOL N-BUTYL ETHER; 1-(2-butoxy-1-methoxy)-2-propanol; Glycol Ether DPNB	29911-28-2	5 - 15	Not established
ALCOHOLS, C9-11, ETHOXYLATED; linear primary alcohol ethoxylate	68439-46-3	<5	Not established

Section 3. Hazards Identification

Acute Effects

Routes of Entry Eye contact. Absorbed through skin.

Skin Causes skin irritation. May be harmful if absorbed through skin.

Eyes Causes eye irritation. Inflammation of the eye is characterized by redness, watering, and itching.

Inhalation May be irritating to mucous membranes and upper respiratory tract. Exposure to high concentrations can cause dizziness, lightheadness, headache, nausea, and blurred vision.

Ingestion May be harmful if swallowed.

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse health effects are lessened by following all prescribed safety precautions, including use of proper personal protective equipment.

Carcinogenic Effects

Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Chronic Effects

Repeated or prolonged exposure to the substance can produce damage to respiratory system and liver.

See Toxicological Information (section 11)

HMIS

Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	B

Section 4. First Aid Measures

Eye Contact

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops.

Skin Contact

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation develops.

Inhalation

If excessive quantities inhaled, remove to fresh air. If irritation persists, seek medical attention.

Ingestion

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If affected person is conscious, give plenty of water to drink. Call medical attendant, medical doctor, or poison control center.

Section 5. Fire Fighting Measures

Flash Point Closed cup: Higher than 93.3°C (200°F). (Tagliabue.) **Flammable Limits** Not available.

Flammability Non-flammable.

Fire Hazard Cool closed containers exposed to fire with water.

Fire-Fighting Procedures Wear special protective clothing and positive pressure, self-contained breathing apparatus.

**Section 6. Accidental Release Measures**

Spill Clean up Put on appropriate personal protective equipment (see Section 8). Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Section 7. Handling and Storage

Handling Avoid contact with eyes, skin and clothing. Wash contaminated clothing before reusing.

Storage Keep container tightly closed and dry. Keep container in a cool, well-ventilated area. Store between 40°F - 120°F. Keep out of the reach of children.

Section 8. Exposure Controls, Personal Protection**Personal Protection****Protective Clothing (Pictograms)**

Eyes Safety glasses.

Body Chemical resistant gloves - Neoprene, Nitrile, or Rubber gloves.

Respiratory Use with adequate ventilation. A respirator is not needed under normal and intended conditions of product use.

**Section 9. Physical and Chemical Properties**

Physical State Liquid. **Color** Colorless.

pH 10.5 - 11.0 **Odor** Mild.

Boiling Point 100°C (212°F) **Vapor Pressure** Not available.

Specific Gravity 1.078 (Water = 1) **Vapor Density** Not available.

Solubility Easily soluble in cold water, hot water. **Evaporation Rate** 1 compared to Water

VOC (Consumer) 0 (g/l).

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Incompatibility Reactive with acids and oxidizing agents.

Hazardous Polymerization Will not occur.

Hazardous Decomposition Products carbon oxides (CO, CO₂) and sulfur oxides (SO₂, SO₃...)

Section 11. Toxicological Information

Toxicity to Animals **BENZYL ALCOHOL:**

ORAL (LD50): Acute: 1230 mg/kg [Rat]. 1580 mg/kg [Mouse]. 1040 mg/kg [Rabbit].

DERMAL (LD50): Acute: 2000 mg/kg [Rabbit].

VAPOR (LC50): Acute: 1000 ppm 8 hour(s) [Rat].

Ethoxylated Alcohols:

ORAL (LD50): Acute: 1400 mg/kg [Rat].

DERMAL (LD50): Acute: >5000 mg/kg [Rabbit].

Section 12. Ecological Information

Ecotoxicity Not available.

Biodegradable/OECD Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations. **Waste Stream** Code: - (Not applicable.)
Classification: - (Non-hazardous waste)

Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name None.

DOT Classification Not a DOT controlled material (United States). **UN number** Not regulated.

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information**U.S. Federal Regulations**

SARA 313 toxic chemical notification and release reporting:

No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: No products were found.

All Components of this product are listed or exempt from listing on TSCA inventory.

State Regulations

California prop. 65: No products were found.

Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

