



**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** BLUE MAGIC  
**Product Use** High Foam Liquid Car Wash  
**Product Code** 0356  
**Date of issue** 06/11/07 **Supersedes** 12/02/04

**Emergency Telephone Numbers** For MSDS Information:  
 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

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**Prepared by** Compliance Services Group  
 Acuity Specialty Products Group  
 1420 Seaboard Industrial Blvd.  
 Atlanta, GA 30318

## Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS #	% by Weight	Exposure Limits
SODIUM DODECYLBENZENE SULFONATE; linear alkyl aryl sodium sulfonate; Sodium DDBSA	25155-30-0	20 - 30	Not established

## Section 3. Hazards Identification

**Acute Effects** **Routes of Entry** Not applicable.

**Skin** Prolonged or repeated contact may dry skin and cause irritation. Skin inflammation is characterized by itching, scaling, or reddening.

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

**Inhalation** Inhalation not likely under normal use conditions.

**Ingestion** Not considered to be toxic for humans. Can cause gastrointestinal disturbances.

**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.

### HMIS

Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	A

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

**Chronic Effects** There is no known effect from chronic exposure to this product.

**See Toxicological Information (section 11)**

## Section 4. First Aid Measures

**Eye Contact** Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if irritation develops.

**Skin Contact** Rinse with plenty of running water. Get medical attention if irritation develops.

**Inhalation** Inhalation not likely under normal use conditions.

**Ingestion** Do NOT induce vomiting unless directed to do so by medical personnel. If affected person is conscious, give plenty of water to drink. Get medical attention immediately.

## Section 5. Fire Fighting Measures

**Flash Point** Not applicable.

**Flammable Limits** Not applicable.

**Flammability** Non combustible.

**Fire Hazard** Not applicable.

**Fire-Fighting Procedures** Use DRY chemicals, CO<sub>2</sub>, water spray or foam.



**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. Wash thoroughly after handling. Wash contaminated clothing before reusing.  
**Storage** Keep container tightly closed and dry. Store between 40°F - 120°F (4.4°C - 49°C). Keep out of the reach of children.

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

**Eyes** Safety glasses.  
**Body** For prolonged or repeated handling, use: Rubber, Nitrile, or Neoprene gloves.  
**Respiratory** No special protection is required.

**Section 9. Physical and Chemical Properties**

<b>Physical State</b>	Clear viscous liquid.	<b>Color</b>	Blue.
<b>pH</b>	8.5 - 10.5	<b>Odor</b>	Mild.
<b>Boiling Point</b>	100°C (212°F)	<b>Vapor Pressure</b>	Not determined.
<b>Specific Gravity</b>	1.04 (Water = 1)	<b>Vapor Density</b>	Not determined.
<b>Solubility</b>	Easily soluble in cold water.	<b>Evaporation Rate</b>	1 compared to Water
		<b>VOC (Consumer)</b>	0 (g/l).

**Section 10. Stability and Reactivity**

**Stability and Reactivity** The product is stable.  
**Incompatibility** Reactive with oxidizing agents.  
**Hazardous Polymerization** Will not occur.  
**Hazardous Decomposition Products** Carbon oxides (CO, CO<sub>2</sub>)

**Section 11. Toxicological Information**

**Toxicity to Animals** Not available.

**Section 12. Ecological Information**

**Ecotoxicity** Not available.  
**Biodegradable/OECD** Not available.

**Section 13. Disposal Considerations**

**Waste Information** Dispose of according to all federal, state and local regulations. Non-hazardous waste  
**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: Sodium dodecylbenzene sulfonate RQ 1000 lbs. (453.6 kg)  
 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.*