



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, CO₂, 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**

Physical State	Clear viscous liquid.	Color	Blue.
pH	8.5 - 10.5	Odor	Mild.
Boiling Point	100°C (212°F)	Vapor Pressure	Not determined.
Specific Gravity	1.04 (Water = 1)	Vapor Density	Not determined.
Solubility	Easily soluble in cold 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 oxidizing agents.
Hazardous Polymerization Will not occur.
Hazardous Decomposition Products Carbon oxides (CO, CO₂)

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.*