



ARMOR ALL PROFESSIONAL  
Acuity Specialty Products Group, Inc.  
P.O. BOX 2015  
ATLANTA, GA 30301  
1 (866) 276-6725

# Material Safety Data Sheet

## and Safe Handling and Disposal Information

### Section 1. Chemical Product and Company Identification

**Product name** BLUE SPRAY POLISH  
**Product Use** Car Wash Foam Polish  
**Product Code** H311  
**Date of issue** 08/31/05 **Supersedes** 09/17/01

**Emergency Telephone Numbers** For MSDS Information:  
 Armor All Customer Service  
 1 (866) 276-6725

**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

Printing date: 08/31/05

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### Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS #	% by Weight	Exposure Limits
N,N-DIMETHYL-DODECYLAMINE-N-OXIDE; n-dodecyl-dimethylamine oxide; lauramine oxide	1643-20-5	10 - 20	Not established
HYDROXYACETIC ACID; glycolic acid; hydroxyethanoic acid	79-14-1	<5	Not established

### Section 3. Hazards Identification

#### HMIS

Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	B

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

**Skin** Prolonged or repeated contact may dry skin and cause irritation. Non-sensitizer for skin.

**Eyes** Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.

**Inhalation** Hazardous in case of inhalation (lung irritant). Over-exposure by inhalation may cause respiratory irritation.

**Ingestion** Ingestion may cause gastrointestinal irritation and diarrhea.

**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** The substance may be toxic to kidneys, liver. Repeated or prolonged contact with spray mist may produce chronic eye irritation and skin irritation.

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.

**Skin Contact** In case of contact, immediately flush skin with plenty of water. Get medical attention if irritation develops.

**Inhalation** If inhaled, remove to fresh air. If irritation persists, get 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. Get medical attention immediately.

### Section 5. Fire Fighting Measures

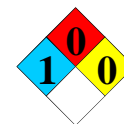
**Flash Point** Not applicable.

**Flammable Limits** Not applicable.

**Flammability** Non combustible.

**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 prolonged contact with eyes, skin, and clothing. Wash contaminated clothing before reusing. Wash thoroughly after handling.

**Storage** Keep container tightly closed and dry. Keep away from incompatibles. 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 with side shields.

**Body** Neoprene gloves. Nitrile gloves. Rubber gloves.

**Respiratory** Use with adequate ventilation.

**Section 9. Physical and Chemical Properties**

**Physical State** Liquid.

**Color** Clear. Dark Blue.

**pH** 5.5-6.5

**Odor** Mild.

**Boiling Point** 100°C (212°F)

**Vapor Pressure** Not available.

**Specific Gravity** 1 (Water = 1)

**Vapor Density** Not available.

**Solubility** Easily soluble in cold water, hot water.

**Evaporation Rate** 1 compared to Water

**VOC (Consumer)** 0.5%

**Section 10. Stability and Reactivity**

**Stability and Reactivity** The product is stable.

**Incompatibility** Reactive with oxidizing agents, alkalis.

**Hazardous Polymerization** Will not occur.

**Hazardous Decomposition Products** Carbon Dioxide, Carbon Monoxide and other organic materials.

**Section 11. Toxicological Information****Toxicity to Animals**

**n,n-Dimethyl-Dodecylamine-n-Oxide :**

ORAL (LD50): Acute: 1518 mg/kg [Rat]. 2700 mg/kg [Mouse].

**HYDROXYACETIC ACID:**

ORAL (LD50): Acute: 1938 mg/kg [Rat.].

**Section 12. Ecological Information**

**Ecotoxicity** Not available.

**Biodegradable/OECD** Not available.

**Section 13. Disposal Considerations**

**Waste** Waste must be disposed of in accordance with federal, **Waste Stream** Code: - (Not applicable.)

**Information** state and local environmental control regulations. 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.