



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** ULTRA CONCENTRATED GOLD POLISH / CONDITIONER  
**Product Use** Car care products.  
**Product Code** M357  
**Date of issue** 06/20/06 **Supersedes** 01/03/03

**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

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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	1643-20-5	10 - 20	Not established
HYDROXYACETIC ACID; glycolic acid; hydroxyethanoic acid	79-14-1	1 - 5	Not established

### Section 3. Hazards Identification

**Acute Effects** **Routes of Entry** Dermal contact. Eye contact.

**Skin** Direct contact may cause irritation and redness.

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

**Inhalation** No known acute effects of this product resulting from inhalation.

**Ingestion** 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	B

**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 exposure to the substance can produce target organs damage.

See Toxicological Information (section 11)

### Section 4. First Aid Measures

**Eye Contact** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

**Skin Contact** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. 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**

<b>Flash Point</b>	Not applicable.	<b>Flammable Limits</b>	Not applicable.
<b>Flammability</b>	Non combustible.		
<b>Fire Hazard</b>	Not applicable.		
<b>Fire-Fighting Procedures</b>	Not applicable.		

**Section 6. Accidental Release Measures**

<b>Spill Clean up</b>	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.
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**Section 7. Handling and Storage**

<b>Handling</b>	Avoid contact with eyes, skin and clothing. Do not ingest. Avoid breathing vapors or spray mists. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.
<b>Storage</b>	Keep container tightly closed. Keep container in a cool, well-ventilated area. Store between 40°F - 120°F (4.4°C - 49°C). Keep away from food, drink and animal feeding stuffs. Keep out of the reach of children.

**Section 8. Exposure Controls, Personal Protection**

	<b>Personal Protection</b>	<b>Protective Clothing (Pictograms)</b>
<b>Eyes</b>	Safety glasses.	
<b>Body</b>	Recommended: Nitrile gloves. Neoprene gloves. Rubber gloves.	
<b>Respiratory</b>	Ventilation: No additional ventilation should be required under normal conditions of use.	

**Section 9. Physical and Chemical Properties**

<b>Physical State</b>	Liquid.	<b>Color</b>	Gold / Yellow. (Dark.)
<b>pH</b>	5.5 - 6.5	<b>Odor</b>	(Slight.) Detergent.
<b>Boiling Point</b>	100°C (212°F)	<b>Vapor Pressure</b>	Not determined.
<b>Specific Gravity</b>	1 (Water = 1)	<b>Vapor Density</b>	Not determined.
<b>Solubility</b>	Soluble in cold water, hot water.	<b>Evaporation Rate</b>	1 compared to Water
		<b>VOC (Consumer)</b>	0 (g/l)

**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	The product is stable.
<b>Incompatibility</b>	Reactive with oxidizing agents, alkalis.
<b>Hazardous Polymerization</b>	Will not occur.
<b>Hazardous Decomposition Products</b>	carbon oxides (CO, CO <sub>2</sub> ), nitrogen oxides (NO, NO <sub>2</sub> ...)

**Section 11. Toxicological Information**

<b>Toxicity to Animals</b>	<b>n,n-Dimethyl-Dodecylamine-n-Oxide :</b>
	ORAL (LD50): Acute: 1518 mg/kg [Rat]. 2700 mg/kg [Mouse].
	<b>Hydroxyacetic acid:</b>
	ORAL (LD50): Acute: 1938 mg/kg [Rat.].

**Section 12. Ecological Information**

<b>Ecotoxicity</b>	Not available.
<b>Biodegradable/OECD</b>	Not available.

**Section 13. Disposal Considerations**

<b>Waste Information</b>	Waste must be disposed of in accordance with federal, state and local environmental control regulations.	<b>Waste Stream</b>	Non-hazardous waste
<b>Consult your local or regional authorities.</b>			

**Section 14. Transport Information**

<b>Proper shipping name</b>	None.	<b>UN number</b>	Not regulated.
<b>DOT Classification</b>	Not a DOT controlled material (United States).		

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**

<b>U.S. Federal Regulations</b>	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.
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<b>State Regulations</b>	California prop. 65: No products were found.
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**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.*