

The Armor All/STP Products Company

44 Old Ridgebury Road Suite 300 Danbury, CT 06810

Tel. 1-203-205-2900

## 1. Product And Company Identification

Product Name: ARMOR ALL® Ultra Shine Protectant

Responsible Party: The Armor All/STP Products Company

44 Old Ridgebury Road

Suite 300

Danbury, CT 06810

Information Phone Number: +1 203-205-2900

**Emergency Phone Number:** 

For Medical Emergencies, call 1-866-949-6465 / +1 303-389-1332 (Outside US and Canada) For Transportation Emergencies, call 1-800-424-9300 (Chemtrec) +1-703-527-3887 for

Outside US and Canada (call collect)

MSDS Date Of Preparation: 12/27/11

**Product Use**: Automotive maintenance product – For consumer and professional use

#### 2. Hazards Identification

#### **EMERGENCY OVERVIEW**

May cause mild eye irritation. This product is not classified as hazardous as defined by 29 CFR 1910.1200 (OSHA Hazard Communication Standard) or Canada WHMIS.

#### 3. Composition/Information On Ingredients

Component	CAS No.	Amount
Silicone Emulsion	Mixture	45 – 55%
Non-Hazardous Ingredients	Mixture	Balance

#### 4. First Aid Measures

**Inhalation:** If symptoms of exposure develop, remove to fresh air.

Skin Contact: Wash with soap and water. If skin irritation persists, seek medical attention.

**Eye Contact:** Flush eyes with large amounts of water, remove contact lenses, if present and easy to do so, continue flushing for several minutes. If irritation persists, seek medical attention.

**Ingestion:** If the victim is fully conscious, have them drink a glass of water. Get medical assistance by calling a doctor or poison center. Never give anything by mouth to a person who is unconscious or drowsy.

## 5. Firefighting Measures

Extinguishing Media: Use any media that is suitable for the surrounding fire.

**Special Fire Fighting Procedures**: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

Unusual Fire Hazards: If product has undergone partial or complete evaporation, it may be combustible.

Hazardous Combustion Products: Thermal decomposition will generate oxides of carbon, silicon dioxide, and

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formaldehyde.

#### 6: Accidental Release Measures

Personal Precautions: Wear appropriate protective equipment.

**Environmental Precautions:** Prevent entry in storm sewers and waterways. Report spill as required by local and national regulations.

**Methods for Containment and Clean-Up:** Absorb with an inert material. Collect into a suitable container for disposal.

## 7. Handling and Storage

Avoid contact with eyes. Avoid prolonged contact with skin and clothing. Wash hands after use. Keep containers closed when not in use. Keep out of the reach of children.

No special storage required.

## 8. Exposure Controls / Personal Protection

CHEMICAL	EXPOSURE LIMIT	
Silicone Emulsion	None Established	
Non-Hazardous Ingredients	None Established	

Ventilation: General ventilation should be adequate for all normal use.

**Respiratory Protection:** None required under normal use conditions.

**Gloves:** None normally required.

**Eye Protection:** None normally required.

Other Protective Equipment/Clothing: None required under normal use conditions.

## 9. Physical and Chemical Properties

**Appearance And Odor:** Milky white liquid with slight odor.

<b>pH:</b> ~8.5	Specific Gravity: 0.99 @ 25°C	
Boiling Point: 212°F (100°C)	Vapor Pressure: Same as water	
Freezing Point: Not determined	Vapor Density: Same as water	
Solubility In Water: Easily soluble	Percent Volatile: >65%	
Viscosity: Not determined	Evaporation Rate: Same as water	
Coefficient Of Water/Oil Distribution: Not determined	Viscosity: Not available	
Flash Point: None	Autoignition Temp: Not applicable	
Flammability Limits: LEL: Not applicable	UEL: Not applicable	



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## 10. Stability and Reactivity

Stability: Stable

Conditions To Avoid: None known. Incompatibility: None known.

Hazardous Decomposition Products: Thermal decomposition will generate oxides of carbon, silicon dioxide,

and formaldehyde.

## 11. Toxicological Information

## **Acute Hazards:**

Inhalation: No adverse effects are expected.

Skin Contact: No adverse effects are expected.

**Eye Contact:** Direct contact may cause mild eye irritation.

**Ingestion:** Swallowing liquid may cause gastrointestinal disturbances.

Chronic Hazards: None currently known.

Medical Conditions Aggravated By Exposure: None currently known.

Carcinogen: None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH or

OSHA.

#### **Acute Toxicity Values:**

Silicone Emulsion: LD50 Oral Rat: 15,400 mg/kg; LD50 Skin Rabbit: > 2,000 mg/kg

## 12. Ecological Information

No ecotoxicity data is currently available.

## 13. Disposal Considerations

Dispose of in accordance with all local, state/provincial and federal regulations. Offer empty containers for recycling.

#### 14. Transport Information

**DOT Hazardous Materials Description:** Not Regulated

Canadian TDG Hazardous Materials Description: Not Regulated

IMDG Dangerous Goods Description: Not Regulated

## 15. Regulatory Information



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#### **United States:**

**EPA TSCA INVENTORY**: All of the components of this material are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

**CERCLA Section 103:** This product has no RQ. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Non-Hazardous.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

#### Canada:

Canadian WHMIS Classification: Not a controlled product.

Canadian Environmental Protection Act: All of the ingredients are listed on the Canadian DSL.

This MSDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the MSDS contains all of the information required by the CPR.

#### 16. Other Information

NFPA Rating (NFPA 704): Health: 0 Fire: 0 Instability: 0 HMIS Rating: Health: 0 Fire: 0 Reactivity: 0

**REVISION SUMMARY: New MSDS** 

DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH