

The Armor All/STP Products Company 44 Old Ridgebury Road Suite 300 Danbury, CT 06810 Tel, 1-203-205-2900

Safety Data Sheet

1. Product And Company Identification		
Product Name:	ARMOR ALL® Glass Wipes	
Responsible Party:	The Armor All/STP Products Company 44 Old Ridgebury Road Suite 300 Danbury, CT 06810	
Information Phone N Emergency Phone N	lumber: +1 203-205-2900	
For M For T	ledical Emergencies, call 1-866-949-6465 / +1 303-389-1332 (Outside US and Canada) ransportation Emergencies, call 1-800-424-9300 (Chemtrec) +1-703-527-3887 for de US and Canada (call collect)	
SDS Date Of Prepara		
Product Use and Use	es Advised Against: Automotive maintenance product – For consumer and professional use	
	2. Hazards Identification	

Note: This product is a consumer product and is labeled in accordance with the Consumer Product Safety Commission regulations and not OSHA regulations. The requirements for the labeling of consumer products take precedence over OSHA labeling so the actual product label will differ from the OSHA information shown below.

#### GHS Classification:

Physical:	Health:
Not Hazardous	Not Hazardous

GHS Label Elements: None

Hazards not otherwise specified: None

Percentage of unknown toxicity: N/a

3. Composition/Information On Ingred	ients
--------------------------------------	-------

Component	CAS No.	Amount	
Non-Hazardous Ingredients	Mixture	95 -99%	
Propylene glycol n-butyl ether	5131-66-8	1-5%	

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First Aid Measures

Inhalation: If symptoms of exposure develop, remove to fresh air. Seek medical attention if symptoms persist.

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

Eye Contact: Flush eyes with plenty of water. If irritation or other symptoms persist, 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.

Safety Data Sheet

**Most Important Symptoms:** Direct eye contact may cause mild irritation. Prolonged or repeated skin contact may cause mild irritation and dryness in some individuals.

Indication of Immediate Medical Attention/Special Treatment: Immediate medical attention should not be required.

### 5. Firefighting Measures

Suitable (and Unsuitable) Extinguishing Media: Use any media that is appropriate for the surrounding fire.

**Specific Hazards Arising from the Chemical:** Wipes will burn under fire conditions after water has evaporated. Burning may produce oxides of carbon.

**Special Protective Equipment and Precautions for Fire-fighters**: Firefighters should wear positive pressure selfcontained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

#### 6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures: Ventilate the area.

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

Methods for Containment and Clean-Up: Pick up and place in a suitable container for disposal. Rinse area with water.

#### 7. Handling and Storage

**Precautions for Safe Handling**: Avoid contact with eyes. Avoid prolonged contact with skin and clothing. Wash hands after use. Not for personal cleansing. Keep out of the reach of children.

Conditions for Safe Storage, Including any Incompatibilities: No special storage required.

#### 8. Exposure Controls / Personal Protection

#### Exposure Guidelines:

CHEMICAL	EXPOSURE LIMIT
Non-Hazardous Ingredients	None Established
Propylene glycol n-butyl ether	50 ppm TWA (manufacturer recommended)

**Engineering Controls:** General ventilation should be adequate for all normal use.



# **Personal Protective Equipment**

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

**Gloves:** None normally required.

**Eye Protection:** None required for normal use. Avoid eye contact. Safety glasses or goggles are recommended if eye contact is possible.

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

#### 9. Physical and Chemical Properties

Appearance and Odor: Wipes moistened with clear liquid with a mild odor.

Physical State: Wipes moistened with clear liquid	Odor Threshold: Not available	
pH: 9.0-11.0 (Liquid component)	Specific Gravity: 1.0 @ 25°C	
	(Liquid component)	
Initial Boiling Point/Range: 212°F (100°C)	Vapor Pressure: Not determined	
(Liquid component)		
Melting/Freezing Point: Not determined	Vapor Density: Not determined	
Solubility In Water: Easily soluble (Liquid component)	Percent Volatile: >95% (Liquid component)	
Viscosity: Not determined	Evaporation Rate: Not determined	
Coefficient Of Water/Oil Distribution: Not determined	VOC Content: Not determined	
Flash Point: >220°F (>104.4°C) (Liquid component)	Autoignition Temp: Not determined	
Decomposition Temperature: Not determined	Flammability Limits: LEL: Not determined	
	UEL: Not determined	
Flammability (solid, gas): Not applicable		

# 10. Stability and Reactivity

Reactivity: Not normally reactive
Chemical Stability: Stable.
Possibility of Hazardous Reactions: None known.
Conditions To Avoid: Keep away from excessive heat, and open flames.
Incompatible Materials: Strong oxidizing agents
Hazardous Decomposition Products: Thermal decomposition will generate carbon monoxide, and carbon dioxide.

#### 11. Toxicological Information

# POTENTIAL HEALTH EFFECTS:

#### Acute Hazards:

Inhalation: Inhalation of high vapor concentrations may cause upper respiratory tract irritation.

Skin Contact: Prolonged or repeated contact may cause mild irritation and dryness in some individuals.

Eye Contact: Direct contact may cause slight eye irritation.



Safety Data Sheet

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

Chronic Hazards: None currently known.

**Carcinogenicity Listing:** None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH or OSHA.

# Acute Toxicity Values:

Propylene glycol n-butyl ether: LD50 Oral Rat: 3,300 mg/kg LD50 Skin Rat: >2,000 mg/kg

## **12. Ecological Information**

#### Ecotoxicity:

Propylene glycol n-butyl ether:

LC50 Guppy: 560-1000 mg/L/ 96 hr. LC50 Daphnia: >1000 mg/L/ 48 hr.

# Persistence and Degradability:

Propylene glycol n-butyl ether: Readily biodegradable

Bio accumulative Potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No data 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

# 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): Not 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 SDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by the CPR.

16. Other Information					
NFPA Rating (NFPA 704):	Health: 0	Fire: 1	Instability: 0		
HMIS Rating:	Health: 0	Fire: 1	Physical Hazard: 0		

REVISION SUMMARY: Update to OSHA HazCom 2012 GHS format. Changes to all sections.

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