



Armor All Products Company
 1221 Broadway
 Oakland, CA 94612
 Tel. (510) 271-7000

Material Safety Data Sheet

ARMOR ALL Auto Glass Cleaner

I Product:	ARMOR ALL AUTO GLASS CLEANER	
Description:	CLEAR LIQUID WITH SLIGHT ODOR	
Other Designations	Manufacturer	Emergency Telephone Nos.
Window Cleaner	Armor All Products Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrac (800) 424-9300

II Health Hazard Data

Eye contact may result in temporary conjunctival redness. Ingestion of large amounts may cause indigestion. Under normal consumer use and conditions, the likelihood of adverse health effects is low.

No medical conditions are known to be aggravated by exposure to this product.

FIRST AID:
EYE CONTACT: Remove contact lenses. Flush eyes thoroughly with plenty of water for 15 minutes. If irritation occurs, get medical attention.
SKIN CONTACT: Wash area with soap and water. If irritation occurs, get medical attention.
INGESTION: Drink a glassful of water. Get medical attention.
INHALATION: If breathing problems occur, remove to fresh air.

III Hazardous Ingredients

Ingredients	Concentration	Worker Exposure Limit
Propylene glycol t-butyl ether CAS# 57018-52-7	1- 5%	Not established
Isopropanol CAS #67-63-0	1- 5%	400 ppm/500 ppm ¹ 400 ppm ²

¹1998 ACGIH, TLV-TWA/STEL
 TLV-TWA- Threshold Limit Value-Time Weighted Average.
 STEL- Short Term Exposure Limit
²PEL- OSHA Permissible Exposure Limit

None of the ingredients in this product are on the IARC, NTP or OSHA carcinogen list.

IV Special Protection and Precautions

Hygienic Practices: Wear safety glasses. Wash hands with soap and water after use.

Engineering Controls: Use general ventilation to minimize exposure to vapor or mists.

Work Practices: Avoid eye and skin contact and inhalation of vapor or mist.

KEEP OUT OF REACH OF CHILDREN

V Transportation and Regulatory Data

DOT/IATA/IMO: Not restricted

TSCA Status: All ingredients in this product are listed on the TSCA inventory.

EPA - SARA Title III/CERCLA:
 Packaged product is not reportable under Sections 311/312. Product contains no ingredients regulated under SARA 304/CERCLA. Product contains the following chemical(s) reportable under SARA 313: Glycol ethers (≤ 0.5%).

VI Spill Procedures/Waste Disposal

Spill Procedures: Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed down material. For spills of multiple products, responders should evaluate the MSDS's of the products for incompatibility with this product.

Waste Disposal: Dispose of in accordance with all applicable federal, state and local regulations.

VII Reactivity Data

Stable under normal use and conditions.

VIII Fire and Explosion Data

Combustion: Non flammable or explosive.

Fire Extinguishing Agents: Water, water fog, dry chemical, foam or carbon dioxide (CO₂).

If product has undergone partial or complete evaporation, may be combustible.

IX Physical Data

Boiling Point.....	212°F/100°C
Flashpoint (Tagliabue Closed Cup).....	128° F
Specific Gravity (H ₂ O).....	1.00 @ 25° C
Solubility in Water.....	Easily soluble
pH.....	6.1 - 8-5