

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's
Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health
Administration (Non-Mandatory Form)
Form Approved
OMB No. 12180072

IDENTITY (As used on label and list) PRIME-SHINE AUTO GLASS CLEANER		Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.		
Section I - Manufacturer				
Manufacturer's Name: Aiken Chemical Company		Emergency Telephone Number 1-800-424-9300		
Address (Number, Street, City, State and Zip Code) P.O. Box 27147 Greenville, SC 29616		Telephone Number for Information (864)968-1250; 1-800-828-1860		
12 Shelter Drive, Greer, SC 29650		Date Prepared: November 15, 2007	Revision #: August 30, 2013	
		Signature of Preparer (Optional)		
Section II – Hazardous Ingredients / Identity Information				
Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	OTHER LIMITS	%
Glycol Ether PNP, CAS # 1569-01-3	Not Available	Not Available		<2%
2-Propanol, CAS # 67-63-0	400 ppm TWA	400 ppm STEL		<2%
		NFPA 1-2-0	HMIS 1-2-0-A	
TSCA Information: All ingredients of this product are listed on the TSCA inventory.				
Section III – Routes and Effects of Overexposure				
SKIN: Prolonged or repeated contact to unprotected skin may cause moderate irritation, defatting and dermatitis of the skin. Skin absorption hazard.				
EYES: Can cause redness, tearing and irritation which may result in impairment of vision.				
INGESTION: Can cause gastrointestinal irritation, nausea, vomiting, diarrhea and possible damage to the throat and esophagus. May affect the central nervous system.				
INHALATION: Excessive inhalation of vapors may cause irritation of nasal and respiratory passages, dizziness, weakness, fatigue, nausea and headache. May cause central nervous system depression.				
Section IV – Emergency and First Aid Procedures				
SKIN: Thoroughly wash exposed area with water for at least 15 minutes. Remove contaminated clothing. If irritation persists, seek medical attention. Always wash contaminated clothing before reuse.				
EYES: Immediately flush eyes with water for at least 15 minutes, lifting upper and lower lids occasionally. Seek medical attention if irritation persists.				
INGESTION: Not likely to occur, but if it should, DO NOT induce vomiting. Dilute by giving water. If irritation persists, seek medical attention.				
INHALATION: If breathing is hampered, remove individual to fresh air. If breathing has stopped, give artificial respiration. If problems persist, seek medical attention.				
Section V – Fire-Fighting Measures				
EXTINGUISHING MEDIA: Carbon dioxide, dry powder chemical, alcohol foam or water fog.				
SPECIAL FIRE-FIGHTING MEDIA: Fire fighters wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA).				
UNUSUAL FIRE AND EXPLOSION HAZARDS: Extinguish all nearby sources of ignition. Vapors may travel a considerable distance to a source of ignition and flash back.				
Section VI – Accidental Release Measures				
Steps to be Taken in Case Material is Released or Spilled: Stop spill at source. Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks). Dike area of spill with soil (sand, clay) to prevent spreading. Remaining liquid may be pumped to a salvage container or taken up by an absorbent material and shoveled into salvage containers. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.				
Waste Disposal Method: Dispose of in accordance with all local, state and federal regulations. Clean up spills immediately.				
Other Precautions: Wash thoroughly after handling this product.				

Section VII – Handling and Storage			
Handling: Store in a dry and cool area. Avoid breathing vapors. Protect skin and eyes. Do not swallow. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling. Keep product away from all sources of heat. Never use a welding or cutting torch or other source of heat on or near the product container because the product may ignite explosively.			
Storage: Keep in tightly closed containers. Store in a cool area with adequate ventilation.			
Other Precautions: Containers, even those that have been emptied, can contain product and vapors. Avoid contact with residual product.			
Section VIII – Exposure Controls and Personal Protection			
Respiratory Protection (Specify Type) If workplace exposure limit(s) of product is exceeded, a NIOSH-approved air supplied respirator is advised in absence of proper environmental control.			
Ventilation:	Local Exhaust Acceptable		Special: None
	Mechanical (General) Acceptable		Other: None
Protective Gloves Rubber		Eye Protection Splash goggles or safety glasses	
Other Protective Clothing or Equipment To prevent repeated or prolonged skin contact, wear impervious clothing and boots.			
Work Hygienic Practices Always use caution when working with chemicals. Wash thoroughly before eating, smoking or drinking and after handling product.			
Section IX – Physical / Chemical Characteristics			
Boiling Point:	212° F	Specific Gravity:	1.000
Vapor Pressure (mm Hg.):	N/A	Melting Point:	32° F
Vapor Density (AIR=1):	NA	Evaporation Rate (Butyl Acetate=1):	<1.0
Solubility in Water:	Complete	pH:	7.0 – 8.0
Appearance and Odor:	Clear liquid with a characteristic odor.	Flash Point (Method Used):	190° F (Seta closed cup)
Flammable Limits:	Not Established	LEL: UEL:	Not Determined Not Determined
Section X – Reactivity Data			
Stability:	Unstable:		Conditions to Avoid High temperatures and/or mixing with oxidizing agents.
	Stable:	X	
Incompatibility (Materials to Avoid): Oxidizing Agents			
Hazardous Decomposition or Byproducts: Sulfur compounds, carbon monoxide and carbon dioxide.			
Hazardous Polymerization	May Occur		Conditions to Avoid Excessive heat and oxidizing agents.
	Will Not Occur	X	
Section XI – Toxicological Information			
Acute Health Hazard – May be irritating to eyes or cause vision impairment. May irritate skin and may affect central nervous system if large amounts inhaled or ingested.			
Section XII – Ecological Information			
No data available.			
Section XIII – Transport Information			
PROPER SHIPPING NAME: Cleaning Compound, Non-Hazardous material, N.O.S.			
HAZARD CLASS: N/A			
ID NUMBER: N/A			
PACKING GROUP: N/A			
Section XIV – Regulatory Information			
TSCA Status: All components are listed on the Toxic Substance Control Act Chemical Substances Inventory			
Section 311 Hazard Category – Acute Health Hazard			
Section 313 Toxic Release Inventory Chemical: Glycol Ether PNP			

California Safe Drinking Water Enforcement Act (Prop 65): This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm at levels which would require a warning under the statute.		
Pennsylvania (Worker and Community Right-to-Know Act): Pennsylvania Special Hazardous Substances List: This product contains the following components that appear on the PA list:		
Component 2- Propanol	CAS# 67-63-0	Amount ≤2%
New Jersey Right-to-Know Hazardous Substance List: This product contains the following components that appear on the NJ list:		
Component 2- Propanol	CAS# 67-63-0	Amount ≤2%
Sodium dodecylbenzene Sulfonate	25155-30-0	≤2%
Massachusetts Substance List: To the best of our knowledge, this product does not contain chemicals that require reporting under this statute.		