SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

	Griffin Bros. Inc.
MANUFACTURER:	P.O. Box 7719
	Salem, OR 97303
INFORMATION PHONE:	(800) 456-4743

For Medical and Chemical Emergencies

CHEMTREC: 1-800-424-9300

PRODUCT NAME: PRODUCT NUMBER: DATE PREPARED: LAST REVISION:

Fast Track Glass Cleaner G-183 06/12/07 04/18/2014

2. HAZARDS INDENTIFICATION

EMERGENCY OVERVIEW:

GHS CLASSIFICATION: Flammable Liquids (Category 2) Acute Toxicity Oral: (Category 5)

GHS Label elements, including precautionary statements PICTOGRAM:

SIGNAL WORD: Danger

HAZARD STATEMENT(S): H225: Highly flammale liquid and vapour H303: May be harmful if swallowed H316: Causes mild skin irritation H319: Cause serious eye irritation

H336: May cause drowsiness or dizziness

PRECAUTIONARY STATEMENT(S):

P102: Keep out of reach of children

P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. P262: Do not get in eyes, on skin, or on clothing

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	
ISOPROPAL ALCOHOL	

4. FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists. **INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

CAS #

67630

INGESTION: If swallowed, induce vomiting immediately, as directed by medical personnel.

Never give anything by mouth to an unconscious or convulsing person. Get medical attention immediately.

SKIN CONTACT: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists. AGGRAVATED MEDICAL CONDITIONS: Pre-existing eye, skin or respiratory conditions.

SUPPLEMENTAL HEALTH INFORMATION: The effects of long-term, low-level exposure to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive acute exposures.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT: 55 deg F	FLASH POINT METHOD	USED:	TCC
AUTOIGNITION: N/A	LEL: 2.31	UEL:	12.75

EXTINGUISHING MEDIA: Use dry chemical foam, carbon dioxide, or water spray when fighting fires involving this material-

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and a NIOSH-approved self-contained breathing apparatus with full-face piece operated in a pressure positive mode.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Extinguish all nearby sources of ignition. Product is flammable. **COMBUSTION PRODUCTS: N/A**

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Small spills: Mop up, wipe up or soak up immediately. Remove to out of doors. Large spills: Evacuate area. Contain liquid; transfer to closed poly containers. Keep out of water supply.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store below 120 degrees F. Follow all MSDS/label precautions even after container is emptied because it may retain product residues.

OTHER PRECAUTIONS: For industrial use only. Keep away from children.

Fast Track Glass Cleaner

USES: Cleaning Windows, Mirrors, Windshields, Headlights **RESTRICTIONS:** None known



Acute Toxicity Inhalation: (Category 5)

Skin: (Category 4) Eyes: (Category 2b)

Range Wt. %

25 - 35%

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

	OSHA	PEL	ACGIH	I TLV	
Chemical Name	TWA	STEL	TWA	STEL	
ISOPROPYL ALCOHOL	400ppm		400ppm		

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION:	Wear a NIOSH/MSHA approved respirator appropriate for vapor concentration at point of use.				
PROTECTIVE GLOVES:	Rubber or other impervious material				
VENTILATION:	Local exhaust sufficient to keep exposure below TLV.				
WORK / HYGENIC PRACTICES:	Use good personal hygiene when handling this product. Wash hands after use, before				
WORK/ III OLIVICI RATE HELD.	smoking, or using the toilet.				
ENGINEERING CONTROLS:	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.				
EYE PROTECTION:					
EXPOSURE GUIDELINES:	Safety glasses with side shields (or goggles).				
	N/A				
OTHER PROTECTIVE EQUIP:	Boots, apron, lab coat or coveralls of impervious material, safety shower, eyewash.				
9. PHYSICAL AND CHEMICAL I PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Clear Forres SOLUABILITY IN WATER: Complete BOILING POINT: <212 degrees F VAPOR PRESSURE (mm/Hg): 21.8 SPECIFIC GRAVITY (H2O=1): 0.86 MELTING POINT: N/A					
10. STABILITY AND REACTIVE STABLE: Stable CONDITIONS TO AVOID: None INCOMPATIBILITY: None known HAZARDOUS DECOMPOSITION OR BY					

HAZARDOUS POLYMERIZATION: Will Not Occur CONDITIONS TO AVOID: None

11. TOXICOLOGICAL INFORMATION N/A

12. ECOLOGICAL INFORMATION N/A

13. DISPOSAL CONSIDERATIONS

Dilute with large amounts of water and dispose to municipal or industrial waste treatment facility in accordance with applicable regulations.

14. TRANSPORT INFORMATION

UN NUMBER:UN 1993DOT CLASS:Flammable Liquids, n.o.s.HAZARD CLASS:3PACKING GROUP:IIGUIDE NUMBER:128PROPER SHIPPING NAME:UN 1993, Flammable Liquids n.o.s. (Isopropyl Alcohol)

15. REGULATORY INFORMATION No information available.

16. OTHER INFORMATION

HMIS INFORMATION:	HEALTH:	2	FLAMMABILITY:	3	REACTIVE:	0	PROTECTIVE:	В
NFPA INFORMATION:	TOXICITY:	2	FIRE:	3	REACTIVITY:	0	SPECIAL:	Ν

Griffin Bros. Inc. expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein. All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, Griffin Bros. Inc. makes no representations as to its accuracy or sufficiency. Conditions of use are beyond Griffin Bros. Inc. 's control and therefore users are responsible to verify this data under their particular purposes and they assume all risks of their use, handling, and disposal of the product, or from the publication of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process. Griffin Bros. Inc. expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein. All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical source.

G-178 Griffin's Glass Page 2 of 2