

MATERIAL SAFETY DATA SHEET

Date Prepared: 09-01-01 By Charles D. Werner

SECTION 1 - PRODUCT IDENTIFICATION			
Distributor Name: Fortech Products by Formula Corporation	Emergency Phone No: 1-800-228-5635 ext. 059		
Address: 7901 2nd Ave. S., Seattle, WA 98108			
Trade Name: GLASSY	Product Type: Glass Cleaner		
Product code: FLCGRGBL	Formula:		
SECTION 2 - HAZARDOUS INGREDIENTS			
Chemical Name/Common Name:	CAS NO.	PERCENT	TLV (Source)
2-propanol-1-butoxy LD ₅₀ (oral-rat) 3300 mg/kg, LD ₅₀ (skin-rab) > 2000 mg/kg,	5131-66-8	< 5	
Isopropyl alcohol LC ₅₀ 22,600 PPM INH (rat), LD ₅₀ (oral-rat) 5,045 mg/kg	67-63-0	20	400 ppm PEL(OSHA)
No toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present			
SECTION 3 - PHYSICAL DATA			
Boiling Point: (F) 212	Specific Gravity: (H ₂ O = 1.0) 1.0	pH: 10 - 11	
Vapor Pressure: (mm/Hg) Not Determined	Vapor Density: Heavier than air		
Solubility In Water: Complete			
Evaporation Rate (Vs ether) Slower			
Appearance and Odor: Liquid, non-viscous, blue color and pleasant fragrance			
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point (T.C.C.): APPROX 125 F			
Extinguishing Media: COMBUSTIBLE, CO ₂ , Dry Chemical, Water spray			
Special Fire Fighting Procedures: none			
Unusual Fire and Explosion Hazards: NOTHING SPECIAL.			
SECTION 5 - REACTIVE DATA			
Stability: Stable		Incompatibility: non-reactive.	
Hazardous Decomposition Products: none			
SECTION 6 - HEALTH HAZARDS			
Threshold Limit Value - Product (See Section 2 for Ingredient TLV)		None Established	
Primary Routes of Exposure:	Eye - yes	Skin-No	Oral-yes Inhalation-yes Other
Signs and Symptoms of Over-exposure (Acute): EYES: Contact with concentrate may irritate the eyes.			
Signs and Symptoms of Over-exposure (Chronic): Undetermined			
Medical Conditions Aggravated by Over-exposure: Persons with pre-existing skin disorders, eye problems, impaired respiratory function may more susceptible to effects.			
Carcinogen or Suspect Carcinogen Ingredients:	NTP - NO	IARC - NO	OSHA - NO NONE
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes: Flush with immediately with lots of running water for at least 15 minutes holding eyelids open. Get medical attention.			
Skin: Flush skin with water. Remove contaminated clothing & shoes. Wash before reuse.			
Ingestion: DO NOT INDUCE VOMITING If vomiting occurs spontaneously, keep victim's head below his hips to prevent his breathing vomitus into his lungs. Drink 1 to 8 glasses of water or milk to dilute. Call physician or poison control center immediately, treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.			
Inhalation: Get to fresh air.			
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection: not normally required		Ventilation Requirements: Adequate ventilation required.	
Protective Gloves: not normally required.		Eye Protection: Not normally required. Recommended if used overhead or misting or spraying.	
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled: WARNING COMBUSTIBLE -- For small spills, mop or wipe up and contain. For large spills, contain by diking with absorbent material and contain			
Waste Disposal Methods: Note that the contaminates of the product must be consider when disposing . Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.			
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken in Handling and Storage: COMBUSTIBLE -- KEEP AWAY FROM HEAT AND FLAME. Do not mix chemicals. Keep container tightly closed when not in use.			