

MATERIAL SAFETY DATA SHEET

SECTION I - MATERIAL IDENTIFICATION AND USE

Material Name: Anti Glare Screen Cleaner #8040 & #8042

ACL, Inc.
1960 E. Devon Ave.
Elk Grove Village, IL 60007 U.S.A.

Phone: (847) 981-9212
Fax: (847) 981-9278
Emergency: (800) 332-3073

Chemical Name: Proprietary
Chemical Family: Solvents
Chemical Formula: Proprietary

Molecular Weight: Not Available
Synonym(s): None
Material Use: Cleaner

0	0
Flammability	Reactivity
1	0
Health	Personal Protection

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Ingredients	Approximate Concentration %	C.A.S., N.A., or U.N. Numbers	Exposure Limits	LD ₅₀ /LC ₅₀ (Species and Route)
Butyl Cellulolve	L.T. 2	111 - 76 - 2	50 ppm OSHA/PEL	Guinea pig (dermal) 230 mg/kg

SECTION III - PHYSICAL DATA

Physical State	Liquid	Boiling Point (°C)	Over 93
Evaporation Rate	Greater than 1 (Water = 1)	Freezing Point (°C)	Less than 0
Odor Threshold (ppm)	Unknown	Solubility in Water (20°C)	Miscible
Specific Gravity	1.0	% Volatile (by Volume)	
Vapor Pressure (mm)	20°C = 18 est.	Coefficient of Water/Oil Distribution	Miscible
Vapor Density (air = 1)	Greater than 2	Density (g/ml)	1.0
Odor & Appearance	Blue liquid with pleasant odor.	pH	7

SECTION IV - FIRE AND EXPLOSION HAZARD

Flammable: Yes No

Means of Extinction: Not flammable.

Special Procedures: None.

TDG Flammability Classification	Unknown	Sensitivity to Static Discharge	Unknown		
Explosion Data (Sensitivity to Chemical Impact)	Unknown	Rate of Burning	Unknown		
Auto Ignition Temperature (°C)	Unknown	Explosive Power	Unknown		
Flashpoint (°C) & Method	Greater than 200 TCC	Upper Explosion Limit (% by Volume)	Unknown	Lower Explosion Limit (% by Volume)	Unknown
Hazardous Combustion Products	Carbon Oxides				

SECTION V - REACTIVITY DATA

Chemical Stability: Yes.

Incompatibility to Other Substances: No.

Reactivity and Under What Conditions: Unknown

Hazardous Decomposition Products: Unknown.

SECTION VI - TOXICOLOGICAL PROPERTIES OF PRODUCT

Route of Entry: Skin Contact Skin Absorption Eye Contact Inhalation Acute Inhalation Chronic Ingestion

Effects of Acute Exposure to Product: Solution irritate eyes and skin. May be harmful and fatal if swallowed.

Effects of Chronic Exposure to Product: Unknown.

Synergistic Materials	Unknown	LD ₅₀ of Product (Species and Route)	Unknown	
Exposure Limits	Unknown	LC ₅₀ of Product (Species and Route)	Unknown	
Irritancy	Non-irritating under normal usage.		Sensitization	Unknown

Carcinogenicity Reproductive Effects Teratogenicity Mutagenicity

Effects of above are unknown.

SECTION VII - PREVENTIVE MEASURES

Personal Protective Equipment: With proper usage, none is required.

Gloves	None	Footwear	None
Respiratory	None	Clothing	None
Eye	Glasses	Other	None

Engineering Controls: Normal room ventilation.

Leak and Spill Procedure: Small amounts may be rinsed away with water to sewer or mopped up.

Waste Disposal: Rinse into sewer with copious amounts of water or dispose of in landfill.

Handling Procedures and Equipment: No special requirements.

Storage Requirements: Store in cool, dry place out of direct sun.

Special Shipping Information: None.

SECTION VIII - FIRST AID MEASURES

Skin: Flush with water, wash with soap.

Eye: Wash with water. Contact a physician if necessary.

Inhalation: Remove to fresh air and contact a physician if necessary.

Ingestion: Drink copious amounts of water/milk and contact physician.

General Advice: Do not smoke while using, keep away from children, wash hands after using.

SECTION IX - PREPARATION OF M.S.D.S.

Additional Information/Comments: est. = estimate TCC = Tag Closed Cup L.T. = Less Than

Sources Used: "Hazardous Products Act" - SOR/88-64
"Dangerous Properties of Industrial Materials" - Sax

Prepared By: ACL, Inc.

Phone Number: 847-981-9212

Original Release Date: 8/13/91

Revision Date: 6/1/95