Material Safety Data Sheet	U.S. Department of Labor
May be used to comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirments.	Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No.1218-0072
IDENTITY (As used on label and list) AK-042 Hand Cleaner	

Section I

Manufacturer's Name AlfaKleen Chemical Laboratories, Inc. www.alfakleen.com	Emergency Telephone Number See Website... Telephone Number for Information See Website...
Cage Code 62639	Date Prepared 01/01/12

Section II -- Hazardous Ingredients/Identity Information

CAS NO.	Ingredients	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
111-76-2	Glycol Ether EB		25PPM		
8002-26-4	Pamak W4 (Tall Oil)		0/0		
64-02-8	Sequestrine 30A		0/0		
141435	Monethanolamine		3PPM		

Section III -- Physical/Chemical Characteristics

Boiling Point	Over 200F	Specific Gravity (H2O = 1)	1.0
Vapor Pressure (mm Hg.)	0.92	Melting Point	N/A
Vapor Density (AIR = 1)	>1.0	Evaporation Rate (Butyl Acetate = 1)	>1.0
Solubility in Water 100%		VOC:	15
Appearance and Odor Amber, light odor			

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used) N/A- Not Flammable	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media N/A			
Special Fire Fighting Procedures None			
Unusual Fire and Explosion Hazards N/A			

Section V -- Reactivity Data

Stability	Unstable		Conditions to Avoid Prolonged excessive heat may cause product decomposition.
	Stable X		

Incompatibility (Materials to Avoid)
Normally unreactive; however, avoid any strong oxidizing agents

Hazardous Decomposition or Byproducts
Carbon Monoxide and/or Carbon Dioxide

Hazardous Polymerization	May Occur		Conditions to Avoid None known
	Will Not Occur X		

Section VI -- Health Hazard Data

Route(s) of Entry:	Inhalation ?	Skin?	Ingestion?
	No	No	Yes

Health Hazards (Acute and Chronic)
Harmful if swallowed

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated
	No	No	No

Signs and Symptoms of Exposure
Short term; eye - eye irritant

Medical Conditions
Generally Aggravated by Exposure
None recognized

Emergency and First Aid Procedures
Eyes: Flush with water for 15 minutes.
Ingestion: May cause gastrointestinal irritation, nausea, diarrhea. Call physician

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Flush with water.

Waste Disposal Method
Dispose in accordance with applicable local, state and federal regulations.

Precautions to Be Taken in Handling and Storing
Keep out of reach of children.
Keep container closed when not in use.
Store at room temperature.

Other Precautions

Section VIII -- Control Measures

Respiratory Protection (Specify Type)
None usually required

Ventilation	Local Exhaust Yes	Special
	Mechanical (General)	Other

Protective Gloves	Eye Protection
None	Goggles/face shield to prevent possible irritation

Other Protective Clothing or Equipment
None

Work/Hygienic Practices

Section IX -- Special Precautions

Handling and Storage Precautions

Other Precautions

Section X -- Transportation

Applicable Regulations

Proper Shipping Name **NON-HAZARDOUS**

UN NO.	Limited Qty	Reported Qty
Hazard Class	Labels Required	DOT Exempt/CCN

U.S. Postal Service Regulations	Unit Container

Aerosol Propellants

EPA Hazardous Waste Number/Code

Hazardous Waste Characteristics

Additional Information