

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. 1218-0072

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IDENTITY (As Used on Label and List) **Goop Hand 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's Name <b>CRITZAS INDUSTRIES, INC.</b>	Emergency Telephone Number <b>314-773-8510</b>
Address (Number, Street, City, State, and ZIP Code) <b>4041 PARK AVE.</b>	Telephone Number for Information <b>314-773-8510</b>
<b>ST. LOUIS, MO.</b>	Date Prepared <b>APRIL 30, 1990</b>
<b>63110</b>	Signature of Preparer (optional) <i>John Critzas</i>

**Section II — Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
MIXTURE OF C9 - C17 ISOPARAFINS	NE	NE		45% MAX
OLEIC ACID — OCTADECENOIC ACID				10% MAX
POLY (OXY-1, 2 ETHANEDIYL) ALPHA-(NONYLPHENOL)-OMEGA-HYDROXY — TRIETHANOLAMINE				5% MAX
GLYCEROL 1, 2, 3 - PROPANETRIOL				
BUTYLHYDROXYANISOL				

**Section III — Physical/Chemical Characteristics**

Boiling Point	212°F	Specific Gravity (H <sub>2</sub> O = 1)	0.9
Vapor Pressure (mm Hg.)	30	Melting Point	N.A.
Vapor Density (AIR = 1)	N.A.	Evaporation Rate (Butyl Acetate = 1)	N.A.
Solubility in Water	DISPERSES IN WATER TO FORM AN EMULSION		
Appearance and Odor	CREAMY WHITE SOFT SOLID — PLEASANT ODOR		

**Section IV — Fire and Explosion Hazard Data**

Flash Point (Method Used) 213°F — TAG OPEN CUP	Flammable Limits N.A.	LEL N.A.	UEL N.A.
Extinguishing Media WATER			
Special Fire Fighting Procedures NONE			
Unusual Fire and Explosion Hazards NONE			

(Reproduce locally)

OSHA 174, Sept. 1985

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**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid	HEAT OVER 140° F
	Stable	X		COLD UNDER -10° F

Incompatibility (Materials to Avoid) UNKNOWN

Hazardous Decomposition or Byproducts NONE

Hazardous Polymerization	May Occur		Conditions to Avoid	NONE
	Will Not Occur	X		

**Section VI — Health Hazard Data**

Route(s) of Entry: Inhalation? NOT APPLICABLE Skin? ABSORPTION/CONTACT Ingestion? APPLICABLE

Health Hazards (Acute and Chronic) NON TOXIC ON INGESTION  
ORAL LD 50 (RATS) 19.7 GRAMS/KG

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

Signs and Symptoms of Exposure NO KNOWN HAZARD DUE TO SKIN ABSORPTION

Medical Conditions Generally Aggravated by Exposure NO EFFECTS OF EXPOSURE EXPECTED DUE TO CONTACT

Emergency and First Aid Procedures IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH EYES WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IF SWALLOWED, CONSULT WITH A PHYSICIAN OR POISON CONTROL CENTER. DO NOT INDUCE VOMITING.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled WASH WITH WATER. GOOP IS NOT A HAZARDOUS MATERIAL.

Waste Disposal Method FLUSH WITH WATER.

Precautions to Be Taken in Handling and Storing DO NOT EXPOSE TO EXTREME HEAT (OVER 140° F)

Other Precautions DO NOT EXPOSE TO EXTREME COLD (BELOW -10° F)

**Section VIII — Control Measures**

Respiratory Protection (Specify Type) NONE REQUIRED

Ventilation	Local Exhaust	NONE	Special	NONE
	Mechanical (General)	NONE	Other	NONE

Protective Gloves NONE Eye Protection NONE

Other Protective Clothing or Equipment NONE

Work/Hygienic Practices NONE