

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

APR 6 1995



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 CRITZAS INDUSTRIES, INC.	Emergency Telephone Number 314-773-8510
Address (Number, Street, City, State, and ZIP Code) 4041 PARK AVE.	Telephone Number for Information 314-773-8510
ST. LOUIS, MO.	Date Prepared March 1, 1995
63110	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 —				5% MAX
TRIETHANCLAMINE				
GLYCEROL 1, 2, 3 - PROPANETRIOL				
BUTYLHYDROXYANISOL				

Section III — Physical/Chemical Characteristics

Boiling Point	212° F	Specific Gravity (H ₂ 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**

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? Skin? Ingestion?
 NOT APPLICABLE ABSORPTION/CONTACT APPLICABLE

Health Hazards (Acute and Chronic) NON TOXIC ON INGESTION

ORAL LD 50 (RATS) 19.7 GRAMS/KG

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?
 NO NO NO 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/Hygenic Practices NONE