

**GO-JO INDUSTRIES**

P.O. BOX 991  
AKRON, OH 44309

**EMERGENCY PHONE:**  
**(216) 920-8100**

# MATERIAL SAFETY DATA SHEET

8325

HAZARD RATING: HEALTH  FLAMMABILITY  REACTIVITY  PROTECTIVE EQUIPMENT

RATING SCALE: EXTREME  HIGH  MODERATE  SLIGHT  INSIGNIFICANT

PRODUCT NAME: **GO-JO HAND CLEANER - INDUSTRIAL FORMULA** NO.: 1101-500

## HAZARDOUS INGREDIENTS

Hazardous Components: (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Range)
Nonoxynol -10 9016-45-9 Petroleum Distillate 64742-38-7	NE 5mg/m3	NE 5mg/m3	NE NE	1-10 30-40

## PHYSICAL CHARACTERISTICS

Boiling Point	ND	Specific Gravity (H <sub>2</sub> O = 1)	0.99
Vapor Pressure (mm Hg.)	ND	Melting Point	ND
Vapor Density (AIR = 1)	ND	Evaporation Rate = 1	
Solubility in Water	ca 50%	<input checked="" type="checkbox"/> Water <input type="checkbox"/> Butyl Acetate <input type="checkbox"/> Ether	1
Appearance and Odor	White gel, pleasant odor		

## FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	270°F (TOC)	Flammable Limits	ND	LEL	UEL
Extinguishing Media	<input checked="" type="checkbox"/> WATER FOG <input checked="" type="checkbox"/> ALCOHOL FOAM <input checked="" type="checkbox"/> CO <sub>2</sub> <input checked="" type="checkbox"/> DRY CHEMICAL <input type="checkbox"/> OTHER				
Unusual Fire and Explosion Hazards	None				
Special Fire Fighting Procedures	None				

## REACTIVITY DATA

Stability	Unstable		Conditions to Avoid	None
	Stable	<input checked="" type="checkbox"/>		
Incompatibility (Materials to Avoid)	None			
Hazardous Decomposition or Byproducts	None			
Hazardous Polymerization	May Occur		Conditions to Avoid	None
	Will Not Occur	<input checked="" type="checkbox"/>		

This form complies with OSHA Form 174.

N.E. = Not Established

N.D. = No Data

## HEALTH HAZARD DATA


Routes of Entry:	Inhalation <input type="checkbox"/>	Skin <input type="checkbox"/>	Eye <input checked="" type="checkbox"/>	Ingestion <input type="checkbox"/>
Health Hazards (Acute and Chronic)	None known or expected non-toxic, LD 50 >5gm/kg			
Carcinogenicity:	None Known <input checked="" type="checkbox"/>	NTP <input type="checkbox"/>	IARC Monographs <input type="checkbox"/>	OSHA Regulated <input type="checkbox"/>
Signs and Symptoms of Exposure	Eye - irritation Ingestion - gastric distress			
Medical Conditions Generally Aggravated by Exposure	None known or expected			
Emergency and First Aid Procedures	EYE CONTACT - flush with water 15 minutes; if irritation persists, contact physician or Poison Control Center. INGESTION - DO NOT INDUCE VOMITTING, contains petroleum distillates, contact physician or Poison Control Center.			

## PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled	Absorb and collect or flush with water. May produce "slip" hazard on floors.
Waste Disposal Method	Landfill or sanitary sewer or other means in accordance with Local, State, and Federal regulations.
Precautions to Be Taken in Handling and Storing	Store below 120°F
Other Precautions	None

## CONTROL MEASURES

Respiratory Protection (Specify Type)	None		
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	Routine		

PREPARED BY: Johnna B. Roberts, Ph.D. SIGNATURE: 

TITLE: Product Safety Coordinator DATE: 1/7/87 Document No.: 1457/8D 11

NOTICE: The information herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information. The user assumes all liability for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.