

MATERIAL SAFETY DATA SHEET

9/20/85

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME: Go-Jo Industries, Inc. EMERGENCY TELEPHONE NO.: (216) 920-8100
 ADDRESS (Number, Street, City, State, and ZIP Code): P.O. Box 991, Akron, Ohio 44309
 CHEMICAL NAME AND SYNONYMS: H/A TRADE NAME AND SYNONYMS: Go-Jo Hand Cleaner-07 (q1a1)
 CHEMICAL FAMILY: N/A FORMULA: N/A FORMULA

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	% (lb/lb)	ALLOYS AND METALLIC COATINGS	% (lb/lb)
PIGMENTS		BASE METAL	
CATALYST		ALLOYS	
VEHICLE		METALLIC COATINGS	
SOLVENTS Petroleum Distillate	< 50	FILL METAL PLUS COATING OR CORE FLUX	
ADDITIVES Nonoxynol -10	< 5	OTHERS	
OTHERS Propylene Glycol	< 5		

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

-NONE-

SECTION III - PHYSICAL DATA

BOILING POINT (°F)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	0.86
VAPOR PRESSURE (mm. Hg)	N/A	PERCENT VOLATILE BY VOLUME (%)	CA 92
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (WATER=1)	1
SOLUBILITY IN WATER	CA 35%	PH	8.5

APPEARANCE AND ODOR: White gel - pleasant odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): 130°F (TCC) FLAMMABLE LIMITS: LUL, UUL
 EXTINGUISHING MEDIA: Water
 SPECIAL FIRE FIGHTING PROCEDURES: None
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None

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HAZARDOUS POLYMERIZATION: N/A
 EFFECTS OF OVEREXPOSURE: None

EMERGENCY AND FIRST AID PROCEDURES: In case of eye contact, flush well with water. In case of accidental ingestion, do not induce vomiting due to danger of aspiration. Contact physician or poison control center.

SECTION VI - REACTIVITY DATA

STABILITY	CONDITIONS TO AVOID	
	UNSTABLE	STABLE
HAZARDOUS POLYMERIZATION	MAY OCCUR	WILL NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS: NONE
 INCOMPATIBILITY (Hazard to food): NONE

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
 - Flush with water
 - Flush with water
 WASTE DISPOSAL METHOD: - Flush with water

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)	None		
VENTILATION	LOCAL EXHAUST	N/A	SPECIAL
	MECHANICAL (General)	N/A	OTHER
PROTECTIVE GLOVES	NO	EYE PROTECTION	NONE
OTHER PROTECTIVE EQUIPMENT	None		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
 - Store below 120°F
 OTHER PRECAUTIONS:

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SECTION I

MANUFACTURER'S NAME
Go-Jo Industries, Inc. EMERGENCY TELEPHONE NO.
(216) 920-8100

ADDRESS (Number, Street, City, State, and ZIP Code) P.O. Box 991, Akron, Ohio 44309

CHEMICAL NAME AND SYNONYMS
Go-Jo Hand Cleaner Industrial

CHEMICAL FAMILY
N/A TRADE NAME AND SYNONYMS
Go-Jo Hand Cleaner Industrial

FORMULA
N/A FORMULA

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (liquid)	ALLOYS AND METALLIC COATINGS	%	TLV (liquid)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	Petroleum Distillate	< 40	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES	Dibenzodioxaniline	< 5	OTHERS CONT'D	Nonyl-10	< 5
OTHERS	Propylene Glycol	< 5			
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES					
-NONE-					

SECTION III - PHYSICAL DATA

NON-FLAMMABLE (%)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	0.985
VAPOR PRESSURE (mm Hg)	N/A	PERCENT VOLATILE BY VOLUME (%)	Ca 90
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (WATER=1)	1
SOLUBILITY IN WATER	Ca 50%		
APPEARANCE AND ODOR	White gel - pleasant odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Liquid used) 270°F (TUC) FLAMMABLE LIMITS

EXTINGUISHING MEDIA Water

SPECIAL FIRE FIGHTING PROCEDURES None

UNUSUAL FIRE AND EXPLOSION HAZARDS None

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SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE (TLC) LD₅₀ 21,500 mg/kg

EFFECTS OF OVEREXPOSURE None

EMERGENCY AND FIRST AID PROCEDURES - In case of eye contact, flush well with water
In case of accidental ingestion, do not induce vomiting due to danger of aspiration. Contact physician or poison control center.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	X
INCOMPATIBILITY (Material to avoid)	None	
HAZARDOUS DECOMPOSITION PRODUCTS	None	
HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

-flush with water

WASTE DISPOSAL METHOD

-flush with water

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)	None	
VENTILATION	LOCAL EXHAUST	SPECIAL
	Mechanical (General)	N/A
PROTECTIVE GLOVES	NO	OTHER
		N/A
OTHER PROTECTIVE EQUIPMENT	None	

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

-Store below 120°F

OTHER PRECAUTIONS

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