

MSDS: A0321

ITEM: 3U521

DROP LOCATION: P3-73

ORDER: 0086831821

14PL0015
Orange Gr-18

MATERIAL SAFETY DATA SHEET (MSDS)

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - A0321

Associated Grainger Items

3U521, 4KN04

#MSDS:

PROVIDER'S NAME: GOJO INDUSTRIES, INC.

ADDRESS: P.O. BOX. 991, AKRON,
OH 44309-09991

PHONE: (216) 920-8100 EXT 352

EMERGENCY - 1-800-321-9647 EXT 242

CHEMTREC (PUBLIC EMERGENCY) - 1-800-424-9300

STOCK NO.: C-0950/51/52/54/55/57

HMSIS RATING: HEALTH - 0
FLAMMABILITY - 1
REACTIVITY - 0
PERSONAL PROTECTION - NA

SECTION I PRODUCT

PRODUCT: GOJO NATURAL ORANGE LOTION HAND CLEANER WITH PUMICE.

SECTION II HAZARDOUS (OR OTHER) INGREDIENTS

HAZARDOUS (OR OTHER)	CAS NUMBER	OSHA PEL	ACGIH
TLV % RANGE			
INGREDIENTS			
(WATER)	7732-18-5	NA	NA
>60			
(D-LIMONENE)	5989-27-5	NE	NE
<13			
(PUMICE)	1332-09-8	NA	NA
<10			
(LINEAR ALCOHOL ALKOXYLATE)	69227-21-0	NA	NA
<10			
(VEGETABLE OIL)	68956-68-3	NA	NA
<7			
(DIPENTENE)	138-96-8	NA	NA
<7			
(ALOE EXTRACT)	8001-97-6	NA	NA
<1			
(BABY OIL)	8042-47-5	NA	NA
<1			

(JOJOBA OIL)	61789-91-1	NA	NA
<1			
(LANOLIN)	8006-54-0	NA	NA
<1			
(KATHON)	26172-55-4	NA	NA
TR			
(TOCOPHERYL ACETATE)	58-95-7	NA	NA
<1			
(TRIETHANOLAMINE)	102-71-6	NA	NA
<1			

OSHA STANDARDS AND SARA TITLE III DO NOT APPLY TO THIS COSMETIC PRODUCT.
 COSMETICS AND
 UNLISTED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS OR REPORTABLE BY ANY FEDERAL
 (OSHA,
 WHMIS, SARA, EPCRA, RCRA). ANY STATE OR ANY OTHER REGULATIONS.

 SECTION III HEALTH HAZARD DATA

THIS SKIN CARE COSMETIC IS NOT HAZARDOUS OR TOXIC UNDER NORMAL USE CONDITIONS.

ROUTES OF ENTRY:

EYE:

INGESTION:

CARCINOGENICITY: NOT LISTED

OVEREXPOSURE:

MEDICAL CONDITIONS

AGGRAVATED: NONE KNOWN

POTENTIAL EFFECTS: MAY CAUSE EYE IRRITATION.

 SECTION IV EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: FLUSH IMMEDIATELY AND THOROUGHLY WITH WATER

FOR 15

MINUTES. IF CONDITION WORSENS OR IRRITATION

PERSISTS,

CONTACT A PHYSICIAN.

INGESTION:

DO NOT INDUCE VOMITING. IF VOMITING OCCURS,

LOWER THE

PERSON'S HEAD BELOW THEIR KNEES TO AVOID

ASPIRATIONS.

CONTACT PHYSICIAN OR POISON CONTROL CENTER.

 SECTION V FIRE FIGHTING OR EXPLOSION DATA

FLASH POINT, F/C

(PMCC METHOD): NA

FLAMMABILITY LIMITS: LEL,% - NE

UEL,% - NE

EXTINGUISHING MEDIA: WATER FOG, ALCOHOL FOAM, CO2, DRY CHEMICAL.

UNUSUAL FIRE AND EXPLOSION

HAZARDS: NONE KNOWN

SPECIAL FIRE FIGHTING

PROCEDURES: NONE KNOWN

NFPA 704 RATING: 0 1 0 NA

SECTION VI ACCIDENTAL RELEASE MEASURES

NOT REPORTABLE UNDER CERCLA OR SARA TITLE III SECTION 304.

IF MATERIAL IS RELEASED OR

SPILLED: PICK UP LARGE SPILLS OR ABSORB ON INERT
MATERIAL. COLLECT IN SEALED APPROVED CONTAINER FOR DISPOSAL.
FLUSH AREA WITH WATER TO CLEAN UP SMALL AMOUNTS AND
REDUCE POSSIBLE SLIPPERY FLOOR HAZARD.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND
USE

STORE AWAY FROM THE REACH OF
SMALL CHILDREN

PERSONAL PRECAUTIONS: AVOID CONTACT WITH EYES. DO NOT TAKE
INTERNALLY.

STORAGE AND OTHER PRECAUTIONS: STORE AT AMBIENT INDOOR CONDITIONS. KEEP
CONTAINERS SEALED.

SECTION VIII CONTROL AND PROTECTION MEASURES

COMPLY IN APPLICABLE EXPOSURE

LIMITS SHOWN IN SECTION 2

ABOVE.

TLV (ACGIH): NOT APPLICABLE
PEL (OSHA): NOT APPLICABLE
TWA: NONE
STEL: NONE
SKIN NOTE: NOT APPLICABLE
VENTILATION: MECHANICAL - NOT REQUIRED IF USED AS
DIRECTED LOCAL - NOT REQUIRED
SPECIAL - NOT REQUIRED
PERSONAL PROTECTION: RESPIRATORY - NOT REQUIRED IF USED AS
DIRECTED EYES: - NOT REQUIRED
SKIN: - NOT REQUIRE
PROTECTIVE EQUIPMENT OR
CLOTHING: NOT REQUIRED
WORK/HYGIENIC PRACTICE: ROUTINE PERSONAL HYGIENE.

SECTION IX PHYSICAL AND CHEMICAL

CHARACTERISTICS

BOILING POINT, F/C: ND
MELTING POINT, F/C: NA
VAPOR PRESSURE (MM HG): NE
SPECIFIC GRAVITY (H2O=1): 1.02

VAPOR DENSITY (AIR=1): NE
EVAPORATION RATE (H2O=1): 0.7
VOLATILITY, %: <70 (10 VOC)
PH (UNDILUTED): 6-7
SOLUBILITY IN WATER: 80%
VISCOSITY, CPS: 15,000-35,000
COLOR/CLARITY/Form & ODOR: CREAMY OPAQUE VISCOUS GEL, ORANGE FRAGRANCE.

SECTION X STABILITY AND REACTIVITY DATA

STABILITY: STABLE
HAZARDOUS POLYMERIZATION: NONE KNOWN
CONDITIONS TO AVOID: NONE KNOWN
INCOMPATIBILITY (AVOID): NONE KNOWN
DECOMPOSITION OR BY-PRODUCTS: COMBUSTION MAY PRODUCE CO, CO2, NOX

SECTION XI TOXICOLOGICAL INFORMATION (ALSO SEE

SECTION III)

NO ACUTE TOXIC EFFECTS EXPECTED BY INHALATION, INGESTION, OR CONTACT DURING ANTICIPATED

HANDLING AND USAGE. NO LONG TERM CHRONIC EFFECTS.

IRRITANT: NOT A PRIMARY IRRITANT
SENSITIZATION: NONE KNOWN
SYNERGISM: NONE KNOWN
SKIN LD50: NOT APPLICABLE
ORAL LD50: OVER 10 GM/KG (NON TOXIC)
INHALATION LC50: NOT APPLICABLE

SECTION XII ECOLOGICAL INFORMATION

NOT EXPECTED TO CAUSE ADVERSE ENVIRONMENTAL EFFECTS. NOT CONSIDERED ENVIRONMENTALLY

HARMFUL FROM NORMAL DILUTION, EXPECTED USAGE AND TYPICAL DRAINAGE TO SEWERS, SEPTIC SYSTEMS, AND TREATMENT PLANTS.

POTENTIAL: BIODEGRADATION - YES, IN NORMAL WASTE
STREAMS
OXYGEN DEPLETION - NONE KNOWN
BIOCONCENTRATION - NO
AFFECTS: AQUATIC ORGANISMS - NOT SIGNIFICANT
WASTE PLANT MICROBES - NONE KNOWN
BOD - NE
COD - NE

SECTION XIII DISPOSAL GUIDELINES

DISPOSE ACCORDING TO LOCAL, STATE/PROVINCE, FEDERAL & INTERNATIONAL REGULATIONS. NOT A CHARACTERISTIC HAZARDOUS OR LISTED WASTE BY EPA & RCRA (40CFR PART 261).

SECTION XIV TRANSPORT REGULATIONS

NOT HAZARDOUS BY DOT, HM-181, TG, IATA, & IMO REGULATIONS.

SHIPPING CLASS: NOT REGULATED AS HAZARDOUS
LABEL: NOT APPLICABLE
UN/NA/PIN: NOT APPLICABLE

SECTION XV REGULATORY CONSIDERATIONS

NOT REGULATED BY DOT, OSHA, WHMIS, TSCA, SARA, OR STATES.

COSMETICS & INGREDIENTS ARE NOT CONSIDERED HAZARDOUS OR REPORTABLE BY ANY FEDERAL (TSCA,

OSHA, WHMIS, SARA, CERCLA, EPCRA, RCRA). ANY STATE, OR ANY OTHER RIGHT-TO-KNOW REGULATIONS.

TSCA, OSHA STANDARDS, SARA TITLE III, AND STATE RIGHT-TO-KNOW LAWS MAKE EXCEPTIONS,

EXCLUSIONS AND EXEMPTIONS FOR COSMETIC PRODUCTS THAT ARE REGULATED BY AND LABELED

ACCORDING TO THE FOOD AND DRUG ADMINISTRATION (FDA).

TSCA, DSL, EINECS: COMPONENTS OF THE PRODUCT ARE LISTED, EXEMPTED OR

EXCLUDED FROM THESE REQUIREMENTS.

SARA TITLE III: SEC. 302 EHS, TPQ - NA
SEC. 304 EHS, RQ - NA
SEC. 311/312 - NA
SEC. 313 - NONE

USA STATE REGULATIONS: REPORTABLE SUBSTANCES
PRESENT AT NOTIFICATION
QUANTITIES - NA AND NONE KNOWN

INTERNATIONAL HAZARD CLASS: CANADA (WHMIS OR TDG) - NOT A CONTROLLED
PRODUCTS
EC - NOT REGULATED

SECTION XVI OTHER RELEVANT INFORMATION

NO DATA AVAILABLE UNLESS SPECIFICALLY INDICATED BELOW.

PREPARED BY: DONALD H. SINNER
REGULATORY & ENVIRONMENTAL AFFAIRS MANAGER
SUPERSEDES: 10/25/95

NOTICE

THE INFORMATION HEREIN IS BASED ON DATA CONSIDERED TO BE ACCURATE AS THE DATE OF PREPARATION OF THIS MATERIAL SAFETY DATA SHEET. HOWEVER, NO WARRANTY OR REPRESENTATION, EXPRESSED 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 THE ABNORMAL USE FROM ANY FAILURE TO ADHERE TO RECOMMENDED PRACTICES OR

FROM ANY
HAZARD INHERENT IN THE NATURE OF THE PRODUCT.

NA = NOT APPLICABLE.

ND = NO DATA.

NE = NOT ESTABLISHED.

FORM COMPLIES WITH OSHA FORM 174, EEC & DRAFT ANSI FORMATS.

