

ORIGINAL FORMULA HEAVY DUTY HAND CLEANER, 1111

MSDS Number

CCBFZ

National Stock Number

8520-01-064-2725

Product Name

ORIGINAL FORMULA HEAVY DUTY HAND CLEANER, 1111

Manufacturer

GOJO INDUSTRIES INC

Product Identification

Product ID: ORIGINAL FORMULA HEAVY DUTY HAND CLEANER, 1111

MSDS Date: 06/14/1994

FSC: 8520

NIIN: 01-064-2725

MSDS Number: CCBFZ

Responsible Party

GOJO INDUSTRIES INC

AKRON , OH 44309-0991

US

Emergency Phone: 800-321-9647; 800-424-9300 (CHEMTREC)

Info Phone: 216-920-8100

Preparer: DONALD H SINNER

Cage: GO199

Contractor

GOJO INDUSTRIES, INC.

991

AKRON, OH 44309-0991

US

330-920-8100 EXT 352

Cage: 02905

Ingredients

NONYLPHENOL POLYETHOXATE; (NONIONIC SURFACTANTS)

CAS: 9016-45-9

RTECS: MD0900000

Fraction By Weight: 3-7%

OSHA PELN/K

ACGIH TLV: N/K

STODDARD SOLVENT; (PETROLEUM DISTILLATES) (AND INGREDIENT

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 40-70%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (SEVERE)

CAS: 64742-55-8

RTECS: PY8036501

OSHA PELN/K

ACGIH TLV: N/K

1,2-PROPANEDIOL; (PROPYLENE GLYCOL)

CAS: 57-55-6

RTECS: TY2000000

Fraction By Weight: 1-5%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE CONTACT:MAY CAUSE IRRITATION. SKIN CONTACT:PROLONGED CONTACT MAY RESULT IN CONTACT DERMATITIS WHICH IS CHARACTERIZED BY DRYNESS, CHAPPING AND REDDENING.

INGESTION:INGESTION OF SMALL QUANTITIES IS USUALLY NOT HARMFUL UNLESS VOMITING OCCURS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:PREEXISTING SKIN OR RESPIRATORY CONDITIONS.

First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP) . SKIN:FLUSH W/COPIOUS AMOUNTS OF WATER. CALL MD . EYE CONTACT:FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF CONDITION WORSENS OR IRRITATION PERSISTS, CONTACT A PHYSICIAN. INGESTION:DO NOT INDUCE VOMITING. IF VOMITING OCCURS, LOWER PERSON'S HEAD BELOW THEIR KNEES TO AVOID ASPIRATION. CONTACT MD OR POISON CONTROL CTR.

Fire Fighting

Flash Point Method:PMCC

Flash Point:>201F,>94C

Lower Limits:1.1%

Upper Limits:6.0%

Extinguishing Media:WATER FOG, ALCOHOL FOAM, CO*2, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED DURING COMBUSTION. CO, CO*2 AND OTHER TOXIC OXIDES MAY BE GENERATED AS PRODUCTS OF COMBUSTION.

Accidental Release

Spill Release Procedures:DO NOT ALLOW SPILL TO ENTER SEWERS OR WATERCOURSES. REMOVE ALL SOURCES OF IGNITION AND ALLOW FOR ADEQUATE VENTILATION. ABSORB ONTO INERT MEDIUM AND COLLECT FOR DISPOSAL IN AN APPROVED CNTNR. RINSE ARE A WELL W/WATER TO REDUCE POSS SLIPPERY FLOOR HAZ.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN COOL AREA AWAY FROM HEAT, SPARKS, OPEN FLAME OR STRONG OXIDIZING MATERIALS. AVOID EYE CONTACT AND PROLONGED SKIN CONTACT.

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . NONE REQUIRED IF USED AS DIRECTED.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:NONE REQUIRED IF USED AS DIRECTED.

Eye Protection:ANSI APPROVED SAFETY GLASSES .

Other Protective Equipment:ANSI APPROVED EMERGENCY EYE WASH AND DELUGE SHOWER . NONE REQUIRED IF USED AS DIRECTED.

Work Hygienic Practices:ROUTINE.

Supplemental Safety and Health

PH (UNDILUTED):8.6-9.6.

Chemical Properties

Boiling Pt:B.P. Text:180F,82C

Vapor Pres:10 @ 100F

Vapor Density:4-8

Spec Gravity:0.88 (H*20=1)

pH:SUPDAT

Evaporation Rate & Reference:Solubility in Water:SLIGHT

Appearance and Odor:WHITE OPAQUE GEL; PLEASANT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:NONE KNOWN.

Disposal

Waste Disposal Methods:ACCORDING TO ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.