

GO-JO INDUSTRIES INC -- GOJO ORIGINAL FORMULA HEAVY DUTY HAND CLEANER --
8520-01-064-2725

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Product Identification
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Product ID:GOJO ORIGINAL FORMULA HEAVY DUTY HAND CLEANER

MSDS Date:01/08/1996

FSC:8520

NIIN:01-064-2725

MSDS Number: CDYGV

=== Responsible Party ===

Company Name:GO-JO INDUSTRIES INC

Address:144 CUYAHOGA ST

Box:991

City:AKRON

State:OH

ZIP:44309

Country:US

Info Phone Num:330-920-8100 EXT 352

Emergency Phone Num:800-321-9647 EXT 242

Preparer's Name:DONALD H. SINNER

CAGE:02905

=== Contractor Identification ===

Company Name:GOJO INDUSTRIES, INC.

Box:991

City:AKRON

State:OH

ZIP:44309-0991

Country:US

Phone:330-920-8100 EXT 352

CAGE:02905

Company Name:TIDEWATER BATTERY CO

Box:UNKNOW

CAGE:9H670

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Composition/Information on Ingredients
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Ingred Name:SOLVENT REFINED, HYDROTREATED LIGHT PARAFFINIC DISTILLATE

CAS:64742-55-8

RTECS #:PY8036500

Fraction by Wt: <40%

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: >30%
Other REC Limits:NONE RECOMMENDED

Ingred Name:MINERAL OIL, WHITE
CAS:8042-47-5
RTECS #:PY8047000
Fraction by Wt: <13%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TALLATES (PER MSDS CAS#68132-47-5)
Fraction by Wt: <13%
Other REC Limits:NONE RECOMMENDED

Ingred Name:NONYLPHENOL POLYETHOXATE (SURFACTANT)
CAS:9016-45-9
RTECS #:MD0900000
Fraction by Wt: <10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPYLENE GLYCOL
CAS:57-55-6
RTECS #:TY2000000
Fraction by Wt: <7%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PETROLATUM
CAS:8009-03-8
RTECS #:SE6780000
Fraction by Wt: <5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:LANOLIN
CAS:8006-54-0
RTECS #:OE3201000
Fraction by Wt: <1%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC PYRITHIONE
CAS:13463-41-7
RTECS #:ZH0950000

Fraction by Wt: <1%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50:OVER 10GM/KG(NON-TOXIC)
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:POTENTIAL EFFECTS:MAY CAUSE EYE
IRRIT.NO ACUTE TOXIC EFFECTS EXPECTED BY INHAL/INGEST/CONTACT
DURING ANTICIPATED HNDLG/USAGE.NO LONG TERM CHRONIC EFFECTS.
Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY:NOT LISTED.
Effects of Overexposure:EYE IRRIT.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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First Aid Measures
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First Aid:EYE:FLUSH IMMED & THOROUGHLY W/WATER FOR 15MINS.IF CONDITION
WORSENS OR IRRIT PERSISTS CONTACT PHYSICIAN.INGEST:DO NOT INDUCE
VOMITING.IF VOMITING OCCURS LOWER PERSON'S HEAD BELOW KNEES TO
AVOID ASPIR ATION.CONTACT PHYSICIAN/POISON CONTROL CENTER.

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Fire Fighting Measures
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Flash Point Method:PMCC
Flash Point:>201F,>94C
Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:1.1
Upper Limits:6.0
Extinguishing Media:WATER FOG, ALCOHOL FOAM, CO2, DRY CHEMICAL.
Fire Fighting Procedures:NONE KNOWN.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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Accidental Release Measures
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Spill Release Procedures:NOT REPORTABLE UNDER CERCLA/SARA TITLE III
SEC
304.PICK UP LG SPILLS OR ABSORB ON INERT MATL.COLLECT IN SEALED
APPROVED CONTAINER FOR DISPOSAL.FLUSH AREA W/WATER TO CLEAN UP
SMALL AMTS & REDUCE POSSI BLE SLIPPERY FLOOR HAZARD.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:STORE AWAY FROM REACH OF SMALL CHILDREN.AVOID CONTACT W/EYES.DO NOT TAKE INTERNALLY.STORE AT AMBIENT INDOOR CONDITIONS.KEEP CNTNRS SEALED.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT REQUIRED IF USED AS DIRECTED.

Ventilation:MECHANICAL:NOT REQUIRED IF USED AS DIRECTED.LOC/SPECIAL: NOT REQUIRED.

Protective Gloves:NOT REQUIRED

Eye Protection:NOT REQUIRED

Other Protective Equipment:NOT REQUIRED

Work Hygienic Practices:ROUTINE PERSONAL HYGIENE.

Supplemental Safety and Health

STOCK #:1107,1109,1111,1113,1114,1115,1117,1119,1120,1129.

PH(UNDILUTED):8.6-9.6. DISPO:REGS.NOT CHARACTERISTIC HAZ OR LISTED WASATE BY EPA/RCRA(40CFR261).SARA:NA.

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Physical/Chemical Properties
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HCC:N1

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

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NP

Vapor Pres:10MM @100F

Vapor Density:4-5

Spec Gravity:0.88

pH:SUPPLM

Viscosity:>100000CPS

Evaporation Rate & Reference:<1.0, WATER=1

Solubility in Water:SLIGHT

Appearance and Odor:WHITE OPAQUE GEL, PLEASANT ODOR

Percent Volatiles by Volume:<60

Corrosion Rate:NP

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:COMBUSTION MAY PRODUCE CO, CO2, NOX.

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===== Disposal Considerations =====

Waste Disposal Methods:NOT EXPECTED TO CAUSE ADVERSE ENVIRO EFFECTS.
NOT

CONSIDERED ENVIRO HARMFUL FROM NORMAL DILUTION.EXPECTED
USAGE/TYPICAL DRAINAGE TO SEWERS/SEPTIC SYS/TREAT
PLANTS.BIODEGRADATION:YES IN NORMAL WASTE STR EAMS.DISPO IAW
LOC/STATE/PROV/FED/INTERNAT (SUPPL)

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