

GOJO INDUSTRIES -- PURELL INSTANT ANTISEPTIC HAND CLEANER -- 8520-01-346-9200

===== Product Identification =====

Product ID:PURELL INSTANT ANTISEPTIC HAND CLEANER

MSDS Date:04/24/1992

FSC:8520

NIIN:01-346-9200

MSDS Number: BYDLW

=== Responsible Party ===

Company Name:GOJO INDUSTRIES

Address:144 CUYAHOGA ST

Box:991

City:AKRON

State:OH

ZIP:44309-8100

Country:US

Info Phone Num:216-920-8100

Emergency

Phone Num:216-920-8100

Preparer's Name:DONALD H. SINNER

CAGE:GO199

=== Contractor Identification ===

Company Name:GOJO INDUSTRIES INC

Box:991

City:AKRON

State:OH

ZIP:44309-0991

Country:US

Phone:330-920-8100 EXT8352

CAGE:GO199

Company Name:GOJO INDUSTRIES, INC.

Address:Box:991

City:AKRON

State:OH

ZIP:44309-0991

Country:US

Phone:330-920-8100 EXT 352

CAGE:02905

===== Composition/Information on Ingredients =====

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fr

action by Wt: 40-70%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9596

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:THIS SKIN CARE COMESTIC IS NOT
CONSIDERED HAZARDOUS OR TOXIC UNDER NORMAL HANDLING AND USE
CONDITIONS.
Explanation of Carcinogenicity:NONE KNOWN.
Effects of Overexposure:INHALATION-E
XPOSURE TO >1000 PPM MAY CAUSE
HEADACHES, DROWSINESS, AND LOSS OF APPETITE. EYE-LIQUID OR VAPOR
MAY CAUSE IRRITATION. SKIN-MAY CAUSE IRRITATION AFTER PROLONGED
REPEATED CONTACT AND EXCESSIVE OVEREXPOSURE. INGESTION-MAY CAUSE
DEPRESSION OF CNS, NAUSEA, VOMITING AND/OR DIARRHEA.
Medical Cond Aggravated by Exposure:NONE KNOWN.

===== First Aid Measures =====

First Aid:INHALATION-REMOVE PERSON TO FRESH AIR. GIVE ARTIFICIAL
RESPIRATION AND GET
MEDICAL ATTENTION IF NECESSARY. EYE-IMMEDIATELY
FLUSH EYES THOROUGHLY WITH PLENTY OF WATER FOR 15 MINUTES. CONTACT
PHYSICIAN OR POISON CONTROL CENTER. INGESTION-DRINK WATER OR MILK
TO DILUTE. CONTACT PHYSICIAN OR POISON CONTROL CENTER FOR
SYMPTOMATIC TREATMENT.

===== Fire Fighting Measures =====

Flash Point Method:PMCC
Flash Point:=23.3C, 74.F
Lower Limits:3.3
Upper Limits:19
Extinguishing Media:WATER FOG, ALCOHOL FOAM, CARBON DIOXIDE, DRY
CHEMICAL.
Fire Fighting Procedures:FIREFIGHTERS USE SELF-CONTAINED BREATHING
APPARATUS AND PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:NONE KNOWN.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. VENTILATE THE
AREA. ABSORB ONTO INERT MEDIUM AND COLLECT IN AN APPROVED
CONTAINER. CLEAN AREA BY FLUSHING WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling a

nd Storage =====

Handling and Storage Precautions:STORE IN AMBIENT CONDITION. AVOID HIGH TEMPERATURES AND IGNITION SOURCES.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED.

Ventilation:NONE REQUIRED.

Protective Gloves:NONE REQUIRED.

Eye Protection:NONE REQUIRED.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Pract

ices:ROUTINE.

Supplemental Safety and Health

PROPER SHIPPING NAME: CONSUMER COMMODITY, ORM-D.

===== Physical/Chemical Properties =====

HCC:F3

Boiling Pt:=79.4C, 175.F

Vapor Pres:40 MMHG

Vapor Density:1.6

Spec Gravity:0.90

pH:7.5-8.

Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR LIQUID, CITRUS FRAGERANCE.

===== Stability and Reactivity Data =====

Stability Indicator/Materials

to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:NONE KNOWN.

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

Waste Disposal Methods:ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS AS A FLAMMABLE WASTE.

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, expressl

y 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.