

SPACE CHEMICAL INC -- GSA GLASS -- 7930-00-184-9423

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

Product ID:GSA GLASS
MSDS Date:01/18/1996
FSC:7930
NIIN:00-184-9423
MSDS Number: CFWVG
=== Responsible Party ===
Company Name:SPACE CHEMICAL INC
Address:RD 2 BOX 187-A
Box:1228
City:INDIANA
State:PA
ZIP:15701
Country:US
Info Phone Num:814-743-6630/800-255-3924
Emergency Phone Num:800-255-3924/814-743-6630
CAGE:
IO406

=== Contractor Identification ===
Company Name:SPACE CHEMICAL INC
Box:1228
City:INDIANA
State:PA
ZIP:15701
Country:US
Phone:814-743-6630
CAGE:IO406
Company Name:SPACE CHEMICAL INC.
Address:RD 2 BOX 187-A
Box:City:CHERRY TREE
State:PA
ZIP:15724
Country:US
Phone:814-743-6630
CAGE:0C3Y2

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

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)
CAS:67-63-0
RTECS #:NT8050000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PP

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: IRRITATION. SKIN: IRRITATION.
INHAL: IRRITATION. INGEST: IRRITATION. CNS EFFECTS, (GIDDINESS,
HEADACHE, DIZZINESS, NAUSEA).
Medical Cond Aggravated by Exposure:SKIN DISORDERS.

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

First Aid:EYES: FLUSH W/
WATER FOR 15 MINUTES, GET MED AID. SKIN: FLUSH
W/WATER FOR 15 MINUTES, GET MED AID. INHAL: MOVE TO FRESH AIR.
INGEST: DRINK 2 GLASSES WATER. INDUCE VOMIT, GET MED AID.

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

Flash Point:NA
Lower Limits:2.0
Upper Limits:12.0
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL & CARBON DIOXIDE.
Fire Fighting Procedures:USE SCBA & PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:SEALED CONTAINER MAY RUPTURE W/HEAT. COOL
CO
NTAINER W/WATER.

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

Spill Release Procedures:SMALL SPILL: FLUSH DOWN LOCAL DRAIN. LARGE
SPILL: ABSORB.

=====
Handling and Storage
=====

Handling and Storage Precautions:STORE BETWEEN 40 & 100F IN
NON-ALUMINUM CONTAINER.
Other Precautions:CAUTION: CONTAINER MAY BE UNDER PRESSURE. DONT WELD
ON EMPTY CONTAINER. VAPORS MAY IGNIT.

=====
Exposure Controls/Personal Protection =

=====

Respiratory Protection:USE CHEMICAL CARTRIDGE RESPIRATOR.
Ventilation:ADEQUATE.
Protective Gloves:RUBBER.
Eye Protection:CHEMICAL GOGGLES.
Other Protective Equipment:EYEWASH & SAFETY SHOWER.
Work Hygienic Practices:WASH HANDS BEFORE EATING. WASH CONTAM CLOTHES BEFORE REUSE.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:NA
Melt/Freeze Pt:M.P/F.P Text:NA
Vapor Pres:32.0
Vapor Density:2.1
Spec Gravity:
0.979
pH:8-10
Evaporation Rate & Reference:1.4 (BUAC)
Solubility in Water:COMPLETE.
Appearance and Odor:RED LIQUID, W/AMMONIA/ALCOHOL ODOR.

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

Stability Indicator/Materials to Avoid:YES
NK
Hazardous Decomposition Products:CO & UNIDENTIFIED ORGANIC COMPOUNDS.

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

Waste Disposal Methods:IN ACCORDANCE W/LOCAL, STATE & 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.