

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:I  
O406

=== 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 PPM

===== 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/W  
ATER 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  
CON  
TAINER 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 ==

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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.

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