

## **ISOPROPYL ALCOHOL**

### **MSDS Number**

BBGWV

### **National Stock Number**

6810-00F000552

### **Product Name**

ISOPROPYL ALCOHOL

### **Manufacturer**

TEXWIPE COMPANY

### **Product Identification**

Product ID:ISOPROPYL ALCOHOL

MSDS Date:01/01/1985

FSC:6810

NIIN:00F000552

MSDS Number: BBGWV

### **Responsible Party**

TEXWIPE COMPANY

Emergency Phone: 201/ 327-9100

Cage: 21944

### **Contractor**

TEXWIPE COMPANY

308

UPPER SADDLE RIVER, NJ 07458-1827

US

201-327-9100

Cage: 21944

### **Ingredients**

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 100%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

### **Hazards**

Effects of Overexposure:GIDDINESS,IRRITN OF SKIN & RESPIRATORY TRACT,CORROSIVE TO EYES,DEGREASES SKIN.

### **First Aid**

First Aid:MOVE TO FRESH AIR. SKIN AND EYE CONTACT: FLUSH WITH H2O. IF SWALLOWED,INDUCE VOMITING AND CALL PHYSICIAN.

### **Fire Fighting**

Flash Point:65F,18C TOC

Lower Limits:2

Upper Limits:12

Extinguishing Media:CO2 OR "ALCOHOL" TYPE FOAM

Fire Fighting Procedures:DILUTE 20-25 TIMES VOLUME IN N20

Unusual Fire/Explosion Hazard:FLAMMABLE,DANGEROUS FIRE RISK.

## Accidental Release

Spill Release Procedures:RESTRICT AREA OF SPILL/LEAK TO THOSE WEARING PROTECTIVE EQUIPMENT & CLOTHING.REMOVE ALL IGN SOURCES.VENTILATE AREA.SML AMT:ABSORB ON PAPER TOWELS,EVAP IN SAFE PLACE (FUME HOOD).LGE QUANTITIES:ATOMIZE IN COMBUSTION CHAMBER.KEEP OUT OF WATERINTAKES

## Handling

Other Precautions:ISOPROPYL ALCOHOL WILL ATTACK SOME FORMS OF PLASTICS,RUBBER, AND COATINGS.IT MAY ALSO REACT WITH METALLIC ALUMINUM AT HIGH TEMPERATURES.

## Exposure Controls

Respiratory Protection:ALL PURPOSE CANISTER

Ventilation:MECHANICAL ACCEPTABLE

Protective Gloves:RUBBER/VINYL

Eye Protection:FACE SHIELD

Other Protective Equipment:IMPERVIOUS CLOTHING,FACE SHIELD(8 IN MINIMUM)

Supplemental Safety and Health

650 E. CRESCENT AVENUE/ UPPER SADDLE RIVER, NJ 07458.

## Chemical Properties

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

Vapor Pres:33

Vapor Density:2.07

Spec Gravity:0.78

Evaporation Rate & Reference:2.83, BUAC=1

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID, NONRESIDUAL ODOR

Percent Volatiles by Volume:100

## Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS

Stability Condition to Avoid:SPARKS,OPEN FLAME

Hazardous Decomposition Products:CO

## Disposal

Waste Disposal Methods:ABSORB IN VERMICULITE,DRY SAND,EARTH,OR A SIMILAR MATERIAL AND DISPOSE IN A SECURED SANITARY LANDFILL. OR,ATOMIZE IN A SUITABLE COMBUSTION CHAMBER.

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