

U.S.PHARMACOPEIAL CONVENTION INC. -- ISOPROPYL ALCOHOL (2-PROPANOL) --
6505-00-261-7255

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

Product ID:ISOPROPYL ALCOHOL (2-PROPANOL)
MSDS Date:01/01/1985
FSC:6505
NIIN:00-261-7255
MSDS Number: BDPMW
=== Responsible Party ===
Company Name:U.S.PHARMACOPEIAL CONVENTION INC.
Address:12601 TWINBROOK PKWY
City:ROCKVILLE
State:MD
ZIP:20852-1717
Country:US
Emergency Phone Num:NONE
CAGE:KO923

=== Contractor Identification ===

Company Name
e:U.S.PHARMACOPEIAL CONVENTION INC.
Address:12601 TWINBROOK PKWY
Box:City:ROCKVILLE
State:MD
ZIP:20852-1717
Country:US
CAGE:KO923
Company Name:UNITED STATES PHARMACOPEIAL CONVENTION INC
Address:12601 TWINBROOK PKWY
Box:City:ROCKVILLE
State:MD
ZIP:20852-1717
Country:US
Phone:301-881-0666
CAGE:14128

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

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 100%
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:4

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

Effects of Overexposure:TOXIC BY INGESTION AND INHALATION. IRRITANT TO EYES & SKIN. LIQUID WILL DAMAGE EYE TISSUE.

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

First Aid:INHALE: RMV TO FRESH AIR. IF NOT BRTHG GIVE CPR. IF DIFFICULT GIVE OXYGEN. CONTACT: IMMED FLUSH EYES OR SKIN W/ PLENTY OF WATER. RMV CONTAM CLTHG & SHOES. INGEST: INDUCE VOMITING. RPT UNTIL VOMIT C
LEA R. CALL A PHYSICIAN.

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

Flash Point:53F/12C
Lower Limits:2.0
Upper Limits:12.0
Fire Fighting Procedures:WEAR SCBA,COOL EXPD CONTRS W H*20. H*20 INEFF ON FIRE.
Unusual Fire/Explosion Hazard:BURNS W/ A CLEAN BLUE FLAME & VERY LITTLE IF ANY SMOKE, MAKING DETECTION VERY DIFFICULT.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK. EVAC
UATE AREA.DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT ABSORBENT. PLACE IN CLOSED CONTAINER. FLUSH AREA W. WATER. LG SPILL: DIKE AHEAD FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. HANDLE & STORE IN WELL VENTILATED AREA AWAY FROM HEAT, FLAME & STG OXIDANTS. EMPTY CONTAINERS MAY CONTAIN HAZ VAPOR & RESIDUE,
Other Precautions:ALL HANDLING EQUIPMENT SHOULD BE E
LECTRICALLY
GROUNDED.

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

Respiratory Protection:NIOSH/MSHA/MESA APPROVD SCBA
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION
Protective Gloves:RUBBER/NEOPRENE
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.
Supplemental Safety and Health

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

HCC:F2
Boiling Pt:=82.2C, 180.F
Va

por Pres:31
Vapor Density:2.1
Spec Gravity:0.79
Evaporation Rate & Reference:2.4 BUTYLACETATE=1
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS CLEAR LIQUID W/ ODOR OF ALCOHOL
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
STRG INORG & ORG ACIDS, STRG OXIDIZERS
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:ELIMINATE IGNITION SOURCES. DESTROY BY LIQUID
INCINERATION. INCINERATION WILL BE EASIER BY MIXING WITH A MORE
FLAMMABLE SOLVENT. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL
APPLICABLE INTERNATIONAL, FEDERAL, STATE & LOCAL REGULATIONS.

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