

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 N

um:NONE

CAGE:KO923

=== Contractor Identification ===

Company Name: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 #:NT80

50000  
Fraction by Wt: 100%  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

=====  
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 CONT AM CLTHG & SHOES. INGEST: INDUCE VOMITING. RPT UNTIL VOMIT CLEA 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. EVACUATE 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 ELECTRICALLY 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

Vapor 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.

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 i

n 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.