

E M SCIENCE, MCB MFG CHEMISTS INC -- ISOPROPYL ALCOHOL, ACS, PX1835 -- 6810-00-227-0410

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

Product ID:ISOPROPYL ALCOHOL, ACS, PX1835

MSDS Date:01/01/1985

FSC:6810

NIIN:00-227-0410

MSDS Number: BDKPN

=== Responsible Party ===

Company Name:E M SCIENCE, MCB MFG CHEMISTS INC

Address:480 DEMOCRAT RD

Box:70

City:GIBBSTOWN

State:NJ

ZIP:08027

Country:US

Info Phone Num:609-3

54-9200

Emergency Phone Num:800-424-9300

CAGE:1U692

=== Contractor Identification ===

Company Name:E M SCIENCE, MCB MFG CHEMISTS INC

Address:480 DEMOCRAT RD

Box:70

City:GIBBSTOWN

State:NJ

ZIP:08027

Country:US

Phone:800-424-9300

CAGE:1U692

===== 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:400 PPM/500STEL;9192

===== Hazards Identifi

cation =====

Effects of Overexposure:VAPORS:IRRIT TO EYES, NOSE & THROAT-MAY HAVE
NARCOTIC EFFECT. CONTACT:EYE DAMAGE, SKIN IRRIT.

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

First Aid:INH:MOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION IF
NECESSARY. EYES:FLUSH W/PLENTY OF WATER FOR 15 MINS, CALL MD.
ING:INDUCE VOMITING FOR LARGE AMOUNTS.

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

Flash Point:53F,11.7C TCC
Lower
Limits:2.0
Upper Limits:12.0
Extinguishing Media:DRY CHEMICAL, CO*2 OR ALCOHOL-TYPE FOAM
Fire Fighting Procedures:WEAR SCBA.

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

Spill Release Procedures:ELIMINATE/IGNITION SOURCES. FLUSH SMALL SPILLS
W/WATER. CONTAIN LARGE SPILLS FOR DISPOSAL.

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

Handling and Storage Precautions:DO NOT TAKE INTERNALLY. AVOID CONTACT
W/EYES & SKIN.

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

Respiratory Protection:NIOSH/MSHA APPRVD
Ventilation:EXHAUST VENT ADEQUATE TO KEEP LEVELS BELOW TLV.
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES
Supplemental Safety and Health
MELTING PT:127F,-88.5C. CONTAINER SIZE:1 GAL BOTTLE.

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

HCC:F2
Boiling Pt:B.P. Text:180F,82.3C
Vapor Pres:33.
Vapor Density:2.07
Spec Gravity:0.7854
Evaporation Rate & Reference:2.4,BUAC
Solubilit

y in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS LIQUID W/CHARACTERISTIC ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

ACIDS, HALOGENS & HALOGEN COMPOUNDS

Hazardous Decomposition Products:CO

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

Waste Disposal Methods:TO BE PERFORMED IN COMPLIANCE W/ALL CURRENT
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.