

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-

354-9200

Emergency Phone Num:800-424-9300

CAGE:1U692

=== Contractor Identification ===

Company Name:E M SCIENCE, MCB MFG CHEMISTS INC

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===== 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 Identif

ication =====

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

Solubili

ty 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.

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