

FISHER SCIENTIFIC -- METHANOL -- 6810-00-973-8583

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

Product ID:METHANOL

MSDS Date:01/01/1987

FSC:6810

NIIN:00-973-8583

MSDS Number: BGBDJ

=== Responsible Party ===

Company Name:FISHER SCIENTIFIC

Address:1 REAGENT LANE

City:FAIR LAWN

State:NJ

ZIP:07410

Country:US

Info Phone Num:201-796-7100

Emergency Phone Num:201-796-7100 OR 201-796-7523

CAGE:1B464

=== Contractor I

dentification ===

Company Name:FISHER SCIENTIFIC CO. CHEMICAL MFG DIV

Address:1 REAGENT LANE

Box:City:FAIRLAWN

State:NJ

ZIP:07410-2802

Country:US

Phone:201-796-7100

CAGE:1B464

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

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 100%

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

=====

Effects of Overexposure:POISON,HARMFUL IF INHALED.EYE IRRIT,FAILURE OF VISION.VOMITING NAUSEA.CNS DEPRESSION.IRRIT RESP. TRAT

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:50F/10C
Lower Limits:6.0
Upper Limits:36.5
Extinguishing Media:DRY CHEMICAL,CO*2,FOAM.
Fire Fighting Procedures:WATER MAY BE USED FOR COOLING CONTRS.USE SCBA FOR FIRES
Unusual Fire/Explosion Hazard:NONE SPECIFIED.USE REASONABLE CARE AND PERSONAL PROTECTION.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION.ABSORB ON VERMICULITE.SCOOP UP AND PLACE IN A SUITABLE CONTAINER FOR PROPER DISPOSAL

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

Handling and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions:AVOID CONTACT WITH EYES AND SKIN.DO NOT USE FOR INGESTION.DO NOT INHALE VAPORS. EXPOSURE TO EYES CAUSES BLINDNESS.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/SCBA IF NEED

ED

Ventilation:LOCAL EXHAUST TO MAINTAIN BELOW TLV

Protective Gloves:PV/RUBBER

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE
WASH STATION

Supplemental Safety and Health

MSDS DATE APRIL 8, 1980.

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

HCC:F5

Boiling Pt:B.P. Text:148F/64.5

Vapor Pres:100

Vapor Density:1.11

Spec Gravity:0.792

Evaporation Rate & Reference: