

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: