

DMSO

MSDS Number

BBCMZ

National Stock Number

6810-00D000346

Product Name

DMSO

Manufacturer

MC AND B MANUFACTURING CHEMISTS

Product Identification

Product ID:DMSO
MSDS Date:01/01/1985
FSC:6810
NIIN:00D000346
MSDS Number: BBCMZ

Responsible Party

MC & B MANUFACTURING CHEMISTS
Emergency Phone: 631-0445
Cage: DO963

Contractor

MCB MFG CHEMISTS INC
CINCINNATI, OH 45212-2411
US
Cage: 24150

Ingredients

DIMETHYL SULFOXIDE
CAS: 67-68-5
RTECS: PV6210000

Hazards

Effects of Overexposure:SLIGHT EYE IRRITATION,NAUSEA,VOMITING,
CRAMPS,CHILLS & DROWSINESS

First Aid

First Aid:WASH EYES & SKIN WITH WATER.

Fire Fighting

Flash Point:203F OC
Lower Limits:2.6
Upper Limits:28.5
Extinguishing Media:WATER,FOAM,ALCOHOL,FOAM,CO2,DRY CHEMICAL.
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS,EMITS TOXIC
FUMES ON HEAT
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:FLUSH WITH WATER. STOP DISCHARGE IF POSSIBLE.

Handling

Handling and Storage Precautions:DO NOT EXPOSE TO LIGHT.

Exposure Controls

Respiratory Protection:WEAR SELF-CONTAINED BREATHING APPARATUS
Ventilation:LOCAL EXHAUST IS RECOMMENDED.
Protective Gloves:BUTYL RUBBER
Eye Protection:SAFETY GOGGLES.
Other Protective Equipment:RUBBER OVERCLOTHING.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:372F
Vapor Pres:0.4
Spec Gravity:1.1014
Solubility in Water:APPRECIABLE
Appearance and Odor:WATER-WHITE,ODORLESS.
Percent Volatiles by Volume:99.9

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Hazardous Decomposition Products:SULFUR DERIVATIVES

Disposal

Waste Disposal Methods:INCINERATE IN AN APPROVED INCINERATOR UNDER
APPROVED CONTROLLED OPERATING PROCEDURES.

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