

CAT NO D51

MSDS Number

BBJYF

National Stock Number

6850-00F001798

Product Name

CAT NO D51

Manufacturer

FISHER SCIENTIFIC CO CHEMICAL MFG DIV

Product Identification

Product ID:CAT NO D51
MSDS Date:01/23/1986
FSC:6850
NIIN:00F001798
MSDS Number: BBJYF

Responsible Party

FISHER SCIENTIFIC CO.,CHEMICAL MFG DIV.

1 REAGENT LANE

FAIR LAWN , NJ 07410-2802

US

Emergency Phone: 201-796-7100

Info Phone: 201-796-7100

Cage: 1B464

Contractor

FISHER SCIENTIFIC CO. CHEMICAL MFG DIV

FAIRLAWN, NJ 07410-2802

US

201-796-7100

Cage: 1B464

Ingredients

DIETHYLENE GLYCOL MONOETHYL ETHER

CAS: 112-15-2

RTECS: KK8925000

Fraction By Weight: 100%

Hazards

Effects of Overexposure:EYE-IRRITANT. SKIN-IRRITANT/NARCOTIC;POSS
TRANSIENT DERMATITIS,KIDNEY DAMAGE.
INHAL-IRRITANT/NARCOTIC,CONJUNCTIVITIS,RESPIR TRACT IRRIT,PULMONARY
EDEMA;SEVERE LUNG,LIVER & KIDNEY DAMAGE. INGEST-MAY CA USE
VOMIT,DIZZ,GASTROINTESTINAL
IRRIT,DEPRESSION,ATAXIA,PNEUMONIA;KIDNEY DAMAGE.
Medical Cond Aggravated by Exposure:CHRONIC RESPIRATORY OR KIDNEY
DISEASE.

First Aid

First Aid:EYE-FLUSH W/WATER 15 MIN;GET MED ATTN. SKIN-REMOVE CONTAM
CLOTH/SHOES;WASH AFFECTED AREA W/SOAP & WATER;GET IMMED MED ATTN.

INHAL-GET TO FRESH AIR;GIVE ARTIF RESPIR IF NEEDED;GET IMMED MED ATTN. INGES T-IF CONC,GIVE 2-4 GLASSES WATER;INDUCEVOMITING;GET IMMED MED ATTN.

Fire Fighting

Flash Point Method:CC
Flash Point:201F/94C
Lower Limits:1.2
Upper Limits:23.5
Extinguishing Media:DRY CHEMICAL,CARBON DIOXIDE,WATER SPRAY
Fire Fighting Procedures:MOVE CONTNR FM FIRE AREA IF POSS. WEAR PERSONAL PROTECT EQUIP. DIKE FIRE CONTROL WATER FOR DISPOSAL. WATER MAY BE USED TO DILUTE LIQ TO NON-FLAM MIXTURE.
Unusual Fire/Explosion Hazard:AVOID BREATHING HAZARDOUS VAPORS,MIST OR SMOKE

Accidental Release

Spill Release Procedures:WEAR PERSONAL PROTECT EQUIP. SML SPL-TAKE UP W/SAND/OTHER ABSORB MATL-PLACE IN CLEAN,DRY CONTNRS FOR DISPOSAL. ISOLATE HAZARD AREA,DENY ENTRY. KEEP OUT OF SEWERS & WATER SOURCES.
Neutralizing Agent:NOT GIVEN

Handling

Handling and Storage Precautions:NOT GIVEN
Other Precautions:NOT GIVEN

Exposure Controls

Respiratory Protection:GAS MASK W/ORGANIC VAP CANISTER;SUPPLIED AIR RESPIRATOR;SLF-CONTND BREATH APPARAT FOR FIREFIGHT:SLF-CONTND BREATH APPARAT W/FULL FACEPIECE IN PRESSURE-DEMAND/OTHER POS-PRESSURE MODE.
Ventilation:GENERAL DILUTION VENT
Protective Gloves:NITRILE RUBBER;PVC PLASTIC
Eye Protection:SPLASH PROOF SAF GOGGLES W/FACESHIELD
Other Protective Equipment:EYE WASH FOUNTAIN
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:396F/202C
Melt/Freeze Pt:M.P/F.P Text:-120F/-85C
Vapor Pres:0.098
Vapor Density:4.6
Spec Gravity:1.0
Evaporation Rate & Reference:>100 /BUACET=1/
Solubility in Water:MISCIBLE
Appearance and Odor:COLORLESS,SLIGHTLY VISCOUS,HYGROSCOPIC LIQUID;MILD,PLEASANT ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:HEATING TO BOILING PT-202C-TOXIC & COMB VAPOR IS EMITTED.
Hazardous Decomposition Products:TOXIC OXIDES OF CARBON

Disposal

Waste Disposal Methods:NOT GIVEN

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