View NSN Online: https://aerobasegroup.com/nsn/6810-00-995-4804

FISHER SCIENTIFIC, CHEMICAL DIV. -- DIETHYLENETRIAMINE -- 6810-00-995-4804

Product ID:DIETHYLENETRIAMINE

MSDS Date:02/17/1995

FSC:6810

NIIN:00-995-4804

MSDS Number: BXQFV === Responsible Party ===

Company Name: FISHER SCIENTIFIC, CHEMICAL DIV.

Address:1 REAGENT LANE

City:FAIR LAWN

State:NJ ZIP:07410 Country:US

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

Emergency

Phone Num:201-796-7100/800-424-9300(CHEMTREC)

CAGE:1B464

=== Contractor Identification ===
Company Name:DALDEN CORP
Address:2923 SATURN ST SUITE C

Box:City:BREA

State:CA ZIP:92821 Country:US

Phone:714-985-0117

CAGE:0EV88

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: DIETHYLENETRIAMINE

CAS:111-40-0

RTEC

S #:IE1225000

Fraction by Wt: 100.0%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:1 PPM

ACGIH TLV:S, 1 PPM; 9394

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

LD50 LC50 Mixture:LD50 ORAL RAT IS 1080 MG/KG/TLV 1 PPM.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALE-MAY CAUSE MUCOUS MEMBRANE IRRITATION & ASTHMA. SKIN-STRONG PRIMARY IRRITATION EYE-MAY CAUSE PERMANENT COR

NEAL DAMAGE. INGESTION-MAY CAUSE SHOCK-LIKE STATE,
HYPOTENSION AND SOMETIMES TETANY AS A RESULT OF IONIC CALCIUM
REDUCTION.

Explanation of Carcinogenicity: CARCINOGEN STATUS: NONE.

Effects of Overexposure:INHALATION-COUGHING, LABORED BREATHING, SHORTNESS OF BREATH. SKIN-REDNESS & BLISTERING. INGESTION-MAY CAUSE SORE THROAT, VOMITING, NAUSEA, ABDOMINAL PAIN, DIARRHEA, SLOW PULSE, CYANOSIS, COMA.

Medical Cond Aggravated by Exposure:ALLERGIC SENSITIZATION MAY OCCUR IN PREVIOU

SLY EXPOSED INDIVIDUALS.

First Aid:INHALATION-REMOVE TO FRESH AIR IMMEDIATELY. PERFORM ARTIFICIAL RESPIRATION IF NEEDED. GET MEDICAL AID. SKIN-REMOVE CONTAMINATED CLOTHES/SHOES. WASH WITH SOAP OR MILD DETERGENT & LARGE AMOUNTS OF WATER. GET MEDICAL AID. EYE-WASH WITH LARGE AMOUNTS OF WATER. CONTINUE IRRIGATING WITH NORMAL SALINE. GET MEDICAL AID. INGESTION-GIVE WATER OR MILK. ALLOW VOMITING TO OCCUR.

DO NOT PERFORM GASTRIC LAVAGE.

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

Flash Point Method:PMCC

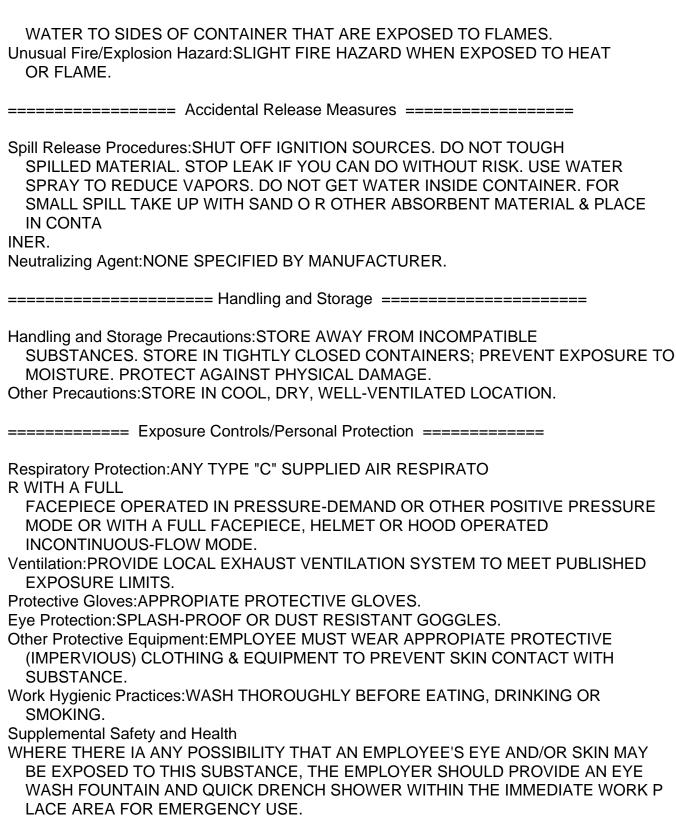
Flash Point:208F,98C

Autoignition Temp: Autoignition Temp Text: 676F

Lower Limits:2%
Upper Limits:6.7%

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR REGULAR FOAM. FOR LARGE FIRES, USE WATER SPRAY, FOG OR REGULAR FOAM.

Fire Fighting Procedures: MOVE CONTAINER FROM FIRE AREA IF CAN DO WITHOUT RISK. DO NOT GET WATER INSIDE CONTAINER. APPLY COOLING



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

HCC:B2

Boiling Pt:=207.2C, 405.F Melt/Freeze Pt:=-35.C. -31.F CYANIDE, AND TOXIC AND HAZARDOUS OXIDES OF CARBON AND NITROGEN.

======= Disposal Considerations ==========

Waste Disposal Methods:DISPOSAL MUST BE MADE IN ACCORDANCE WITH STANDARDS APPLICABLE TO GENERATORS OF HAZARDOUS WASTE, 40 CFR 262. EPA HAZARDOUS WASTE NUMBER D002. 100 LB CERCLA SECTION 103 REPORTABLE QUANTITY.

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