

DEVCON CORP -- LIQUID HARDENER 0203 -- 8030-00-159-5032

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

Product ID:LIQUID HARDENER 0203

MSDS Date:04/01/1987

FSC:8030

NIIN:00-159-5032

MSDS Number: BDDDB

==== Responsible Party ====

Company Name:DEVCON CORP

Emergency Phone Num:(617) 777-1100

CAGE:16059

==== Contractor Identification ====

Company Name:CDC INTERNATIONAL, INC.

Address:22 PORTSMOUTH ROAD

Box:City:AMESBUR

Y

State:MA

ZIP:01913

Country:US

Phone:800-424-9300 (CHEMTREC)

CAGE:93648

Company Name:DEVCON CORP

Address:30 ENDICOTT ST

Box:City:DANVERS

State:MA

ZIP:01923-3753

Country:US

Phone:1-508-777-1100

CAGE:16059

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

Ingred Name:DIETHYLENE TRIAMINE

CAS:111-40-0

RTECS #:IE1225000

Fraction by Wt: 60%

Other REC Limits:

OSHA PEL:

ACGIH TLV:

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

LD50 LC50 Mixture:ORAL LD*50(RA

T)1080MG/KG(DETA)SUP DATA

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:EYES:SEVERE IRRITATION OR BURNS.SKIN:SEVERE IRRIT OR BURN POSSIBLE ALLERGIC RESPONSE.INHAL:RESP IRRIT.POSSIBLE ALLERGIC RESPONSE.CHRONIC:POSSIBLE SENSITIZATION FROM PROLONGED OR REPEATED EXPOSURE.

Explanation of Carcinogenicity:N/A

Effects of Overexposure:SEE HEALTH HAZ (ACUTE & CHRONIC)

Medical Cond Aggravated by Exposure:ASTHMA BRONCHITIS

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

First Aid:EYES:IMMEDIATELY FLUSH W/ H²O FOR 30 MIN.CONTACT A PHYSICIAN.SKIN:REMOVE CONTAM CLOTHING.WASH W/ SOAP & H²O.INGEST:DO NOT INDUCE VOMITING.ADMINISTER LG AMTS OF H²O OR MILK & TRANSPORT TO A MEDICAL FACILITY.INHAL:REMOVE TO FRESH AIR CONTACT A PHYSICIAN IF SYMPTOMS PERSIST.

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

Flash Point Method:T

CC

Flash Point:250F,121.11C

Extinguishing Media:CO² DRY CHEMICAL,FOAM WATER

Fire Fighting Procedures:DILUTION W/ LG VOLUMES OF H²O WILL REDUCE THE INTENSITY OF FLAMES WEAR SCBA

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PREVENT SKIN & EYE CONTACT REMOVE CONTAM CLOTHING.DISCARD CONTAM LEATHER ARTICLES SUCH AS SHOES & BELTS, ABSORB SPILLAGE ON INERT MAT & DISCARD IN SUITABLE CONTAINERS.

Neutralizing Agent:

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

Handling and Storage Precautions:KEEP HANDS AWAY FROM EYES WHEN HAND MAT/BEFORE WASH AFT USE. WASH THOROUGHLY BEFORE EAT/SMOKING.STORE IN A COOL DRY PLACE.

Other Precautions:PROLONGED/REPEATED OVEREXPOSURE MAY CAUSE SENSITIZATION & ALLERGIC RESPONSE PERSONS SO EFFECTED SHOULD CONSULT A PHYS.IF SENSITIZATION IS CONFIRMED AVOID FURTHER EXPOSURE TO MAT.

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

ction =====

Respiratory Protection:NONE NEEDED IN NORMAL USE W/ PROPER VENT.IN

POORLY VENT AREAS USE NIOSH APPROVED ORGANIC VAPOR MASK.

Ventilation:LOCAL EXHAUST IS RECOMMENDED FOR PROLONGED/REPEATED USE.

EFFECTIVE MECH VENT IS ADEQUATE FOR OCCASIONAL USE.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GLASSES W/SIDESHLD SPLASH PROOF

Other Protective Equipment:PROTECTIVE CLOTHING SKIN CONTACT

Work Hygienic Practices:OBSERVE GOOD WORK HYGIENIC PRACTICES

Supplemental

Safety and Health

TLV: 1PPM(SKIN)(DETA)LD50-LC50 MIX: DERMAL LD 50(RABBIT) 1090MG/KG
(DETA). KEY1:N1.

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

HCC:N1

Boiling Pt:B.P. Text:>400,204 C

Melt/Freeze Pt:M.P/F.P Text:

Decomp Temp:Decomp Text:

Vapor Pres: