

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  
EXPOSUR E.

Explanation of Carcinogenicity:N/A

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

Medical Cond Aggrav

ated by Exposure:ASTHMA BRONCHITIS

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

First Aid:EYES:IMMEDIATELY FLUSH W/ H\*2O FOR 30 MIN.CONTACT A  
PHYSICIAN.SKIN:REMOVE CONTAM CLOTHING.WASH W/ SOAP & H\*2O.INGEST:DO  
NOT INDUCE VOMITING.ADMINISTER LG AMTS OF H\*2O 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:CO\*2 DRY CHEMICAL,FOAM WATER

Fire Fighting Procedures:DILUTION W/ LG VOLUMES OF H\*2O 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.

Neutralizin

g 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 PHYSIF SENSITIZATION IS CONFIRMED AVOID FURTHER EXPOSURE  
TO MAT.

===== Exposure Controls/Personal Prote

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 RECOMMENED FOR PROLONGED/REPEATED USE.  
EFFECTIVE MECH VENT IS ADEQUATE FOR OCCASIONAL USE.  
Protective Gloves:CHEMICAL RESISTANT  
Eye Protection:SAFETY GLASSES W/SIDESHLDs 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: