

ITW DEVCON CORP -- PUTTY HARDENER 0200 -- 8030-00-903-6545

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

Product ID:PUTTY HARDENER 0200
MSDS Date:12/14/1989
FSC:8030
NIIN:00-903-6545
Kit Part:Y
MSDS Number: BPVDX
=== Responsible Party ===
Company Name:ITW DEVCON CORP
Address:30 ENDICOTT ST
City:DANVERS
State:MA
ZIP:01923
Country:US
Info Phone Num:508-777-1100
Emergency Phone Num:508-777-1100
CAGE:EO352

===
Contractor Identification ===
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
Company Name:ITW DEVCON CORP
Address:30 ENDICOTT ST
City:DANVERS
State:MA
ZIP:01923
Country:US
Phone:508-777-1100
CAGE:EO352

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

Ingred Name:TRIETHYLENETETRAMINE (TETA) (SEVERE SKIN AND EYE IRRITANT;
RESPIRATORY IRRITANT; SENSITIZER)
CAS:112-24-3
RTECS #:YE6650000
Fr

action by Wt: 30-60%
Other REC Limits:NONE SPECIFIED

Ingred Name:POLYAMIDE OF C*18 FATTY ACID PRIMERS AND TETA (SEVERE EYE IRRITANT)
CAS:68410-23-1
Fraction by Wt: 30-60%
Other REC Limits:NONE SPECIFIED

Ingred Name:AMINOETHYL PIPERAZINE ADDUCT (SKIN IRRITANT; EYE IRRITANT)
CAS:70776-30-6
Fraction by Wt: 10-30%
Other REC Limits:NONE SPECIFIED

Ingred Name:AMINOETHYLPIPERAZINE (AEP) SEVERE SKIN IRRITANT; SEVERE EYE IRRITANT)
CAS:140-31-8
RTECS #:TK8050000
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED

Ingred Name:NONYL PHENOL (SEVERE SKIN IRRITANT; SEVERE EYE IRRITANT)
CAS:25154-52-3
RTECS #:SM5600000
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC : 0 LBS/GL
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:ORAL LD50(RAT):2460MG/KG(TETA)2140MG/KG *
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:REPEATED SKIN CONTACT OR INHALATION IF FUMES CAN CAUSE SENSITIZATION, WITH ITCHING, RASHES, OR SWELLING OF THE SKIN OR AN ASTHMA-LIKE RESPIRATORY REACTION ON LATER EXPOSURE TO THE PRODUCT.
Explanation of Carcinogenicity:*(AEP) DERMAL LD50 (RABBIT): 820 MG/KG (TETA); 880 MG/KG (AEP)
Effects of Overexposure:EYE: SEVERE IRRITATION OR BURNS. SKIN: SEVERE IRRITATION OR BURNS. INHALATION: IRRITATION OF NOSE AND THROAT; NAUSEA AND VOMITING IN SEVERE CASES. INGESTION: M

AY CAUSE BURNS OF

MOUTH AND THROAT AND GASTROINTESTINAL IRRITATION OR ULCERATION.

Medical Cond Aggravated by Exposure: ASTHMA, BRONCHITIS, OR SKIN IRRITATIONS

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

First Aid: EYE: IMMEDIATELY FLUSH W/CLEAN WATER 15 MINUTES HOLD LIDS OPEN. GET MED AID. SKIN: IMMEDIATELY REMOVE CONTAMINATED CLOTHING/SHOES/WASH W/ SOAP/WARM WATER. SEE DR. IF IRRITATION DEVELOPS. INHALE: MOVE PATIENT TO FRESH AIR. GIVE OXYGEN/ARTIFICIAL RESPIRATION IF NEEDED. SEE DR. IF SYMPTOMS PERSIST. INGEST: CORROSIVE-DO NOT INDUCE VOMITING. DILUTE W/MILK/WATER GET IMMEDIATE MED AID.

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

Flash Point Method: TCC

Flash Point: >200F, >93C

Extinguishing Media: WATER, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures: FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND SUFFICIENT PROTECTIVE GEAR TO PREVENT ALL SKIN AND EYE CONTACT WITH THIS MATERIAL.

Unusual

Fire/Explosion Hazard: NONE

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

Spill Release Procedures: PREVENT SKIN/EYE CONTACT; REMOVE CONTAMINATED CLOTHES/SHOES. ABSORB SPILL ON INERT MATERIAL; VERMICULITE, SCRAPE UP/TRANSFER TO IMPERVIOUS CONTAINERS. SCRUB SPILL AREA W/STRONG DETERGENT/WATER.

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

Handling and Storage Precautions: STORE WELL CLOSED IN A COOL/DRY PLACE. KEEP HANDS AWAY FROM EYES

WHEN HANDLING/UNTIL HANDS WASHED. IF THIS PRODUCT IS SANDED/MACHINED AFTER CURING, **

Other Precautions: **TAKE APPROPRIATE PRECAUTIONS AGAINST INHALATION OF NUISANCE PARTICULATES. A TLV-TWA OF 10 MG/M3 SHOULD BE OBSERVED.

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

Respiratory Protection: NONE NEEDED IN NORMAL USE WITH PROPER VENTILATION. IN POORLY VENTILATED AREAS USE NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation: GENERAL MECHANICAL VENTILATION

IS ADEQUATE FOR OCCASIONAL
USE. FOR PROLONGED/REPEATED USE, LOCAL EXHAUST IS RECOMMENDED.
Protective Gloves:CHEMICAL-RESISTANT RUBBER/NEOPRENE
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS
Other Protective Equipment:PROTECTIVE GEAR AS NEEDED TO PREVENT SKIN
CONTACT.
Work Hygienic Practices:REMOVE CONTAM CLOTHES/LAUNDER BEFORE USE.
CONTAM LEATHER/SHOES/BELTS CANNOT BE DECONTAMINATED/SHOULD BE
DESTROYED.
Supplemental Safety and Health

===== Physical/Chemical Properti
es =====

Boiling Pt:B.P. Text:>450F,>232C
Vapor Pres:1 (AIR=1)
Spec Gravity:0.98
pH:10-11
Evaporation Rate & Reference: