Product ID: PUTTY HARDENER 0200, PART-B MSDS Date:09/08/1987 FSC:8030 NIIN:00-229-8736 Kit Part:Y MSDS Number: BGVKK === Responsible Party === Company Name: DEVCON CORP. Address:30 ENDICOTT ST **City:DANVERS** State:MA ZIP:01923-3753 Emergency Phone Num:508-777-1100 CAGE:16059 === Contractor Identification === Company Name: DEVCON CORP Address:30 ENDICOTT ST Box:City:DA **NVERS** State:MA ZIP:01923-3753 Country:US Phone:1-508-777-1100 CAGE:16059

Ingred Name:TRIETHYLENETETRAMINE(TETA) CAS:112-24-3 RTECS #:YE6650000 Fraction by Wt: 30-60%

Ingred Name:POLYAMIDE OF C*18 FATTY-ACID DIMERS & TETA CAS:68410-23-1 Fraction by Wt: 30-60%

Ingred Name:AMINOETHYL PIPERAZINE ADDUCT CAS:70776-30-6 Fraction by Wt: 10-30%

Ingred Name:AMINOETHYLPIPERAZINE (AEP) CAS:140-31-8 RTECS #:TK8050000 Fraction by Wt: 15%

Ingred Name:NONYL PHENOL CAS:25154-52-3 RTECS #:SM5600000 Fraction by Wt: 1-5%

LD50 LC50 Mixture:LD50 = 2460 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:REPEATED SKIN CONTACT OR INHALATION OF
FUMES CAN CAUSE SENSITIZATION, WITH ITCHING, RASHES OR SWELLING OF
THE SKIN OR AN ASHMA-LIKE RESPIRATORY REACTION ON LATE
R EXPOSURE TO
THE PRODUCT.
Effects of Overexposure:EYE:SEVERE IRRITATION OF NOSE & THROAT, NAUSEA AND
VOMITING IN SEVERE CASES; INGEST:MAY CAUSE BURNS OF MOUTH & THROAT
& GASTROINTESTINAL IR RITATION OR ULCERATION.
Medical Cond Aggravated by Exposure:ASTHMA, BRONCHITIS, OR SKIN

First Aid:INHALE:REMOVE TO FRESH AIR, IF BREATHING IS

DIFFICULT, ADMINISTER OXYGEN, IF BREATHING HAS STOPPED, APPLY ARTIFICIAL RESPIRADTION; SKIN: WASH WITH SOAP & WATER ON THE AFFECTED AREAS, REMOVE CONTAMINATED CLO THING; EYE: FLUSH WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES; INGEST: DO NOT INDUCE VOMITING, DILUTE WITH LOTS OF MILK OR WATER & GET IMMEDIATE MEDICAL HELP.

Flash Point Method:TCC Flash Point:>200F/93C Extinguishing Media:CO*2,DRY CHEMICAL,WATER SPR AY. Fire Fighting Procedures: FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE STATED.

Spill Release Procedures: PREVENT SKIN OR EYE CONTACT, REMOVE CONTAMINATED CLOTHING. ABSORB SPILL ON INERT MATERIAL SUCH AS VERMICULITE, SCRAPE UP & TRANSFER TO IMPERVIOUS CONTAINERS. SCRUB SPILL AREA WITH STRONG DETERGENT & WATER.

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

Handling and Storage Precautions: KEEP IN COOL, DRY PLACE AWAY FROM HEAT & IGNITION SOURCES. REMOVE CONTAMINATED CLOTHING & SHOES, LAUNDER BEFORE REUSE.

Respiratory Protection:NONE USUALLY NEEDED WITH PROPER VENTILATION. Ventilation:GENERAL MECHANICAL VENTILATION IS ADEQUATE FOR OCCATIONAL USE. FOR REPEATED USE, USE LOCAL EXHAUST. Protective Gloves:RUBBER GLOVES. Eye Protection:SAFETY GLASSES. S upplemental Safety and Health

HCC:C2 Boiling Pt:B.P. Text:>450F/232C Vapor Pres:1 Spec Gravity:.98 pH:10-11 Evaporation Rate & amp; Reference: