View NSN Online: https://aerobasegroup.com/nsn/8030-00-268-7934

ITW DEVCON -- STAINLESS STEEL PUTTY (ST) HARDENER, 10270 -- 8030-00-268-7934

Product ID:STAINLESS STEEL PUTTY (ST) HARDENER, 10270

MSDS Date:10/01/1993

FSC:8030

NIIN:00-268-7934

MSDS Number: BYSZF
=== Responsible Party ===
Company Name:ITW DEVCON
Address:30 ENDICOTT ST

City: DANVERS

State:MA ZIP:01923 Country:US

Info Phone Num:508-777-1100 Emergency Phone Num:800 -424-9300 (CHEMTREC)

CAGE:0RZG3

=== 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 Address:30 ENDICOTT ST

City: DANVERS

State:MA

ZIP:01923-3712

Country:US

Phone:978-777-1100

CAGE:0RZG3

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

Ingred Name:TRIETHYLENETETRAMINE; (TETA) LD50: (ORAL, RAT) 2460 MG/KG

CAS:112-24-3

RTECS #:YE6650000

Fra

ction by Wt: 40-60% OSHA PEL:N/K ACGIH TLV:N/K

Ingred Name: POLYAMIDE RESIN; (POLYAMIDE OF C18 FATTY-ACID DIMERS AND

TETA)

CAS:68410-23-1

Fraction by Wt: 50-70%

OSHA PEL:N/K ACGIH TLV:N/K

Ingred Name: VOLATILE ORGANIC COMPOUND: 0 LBS/GAL (EPA REFERENCE METHOD

24)

RTECS #:9999999VO

OSHA PEL:N/K ACGIH TLV:N/K

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

LD50 LC50 Mixture: SEE INGREDIENT 1

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Car

cinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES/SKIN: SEVERE IRRITATION OR BURNS. INHALATION: IRRITATION OF NOSE AND THROAT; NAUSEA AND VOMITING IN SEVERE CASES. INGESTION: MAY CAUSE BURNS OF MOUTH AND THROAT AND GASTROINTESTINAL IRRITATION OR ULCERATION. CHRONIC: REPEATED SKIN CONTACT OR INHALATION OF FUMES CAN CAUSE SENSITIZATION, WITH (EFTS OF OVEREXP)

Explanation of Carcinogenicity: NOT RELEVANT

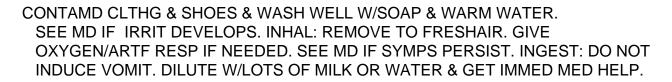
Effects of Overexposure: HLTH HAZ: ITCHING, RASHE

S OR SWELLING OF THE

SKIN OR AN ASTHMA-LIKE RESPIRATORY REACTION ON LATER EXPOSURE TO THE PRODUCT. REPEATED OVEREXPOSURE TO TETRAETHYLENETETRAMINE CAN CAUSE LIVER AND KIDNEY EF FECTS.

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

First Aid:EYES: IMMED FLUSH W/CLEAN WATER FOR AT LEAST 15 MIN WHILE GENTLY HOLDING EYELIDS OPEN. GET MED HELP AS SOON AS POSS. SKIN: IMMED REMOVE



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

Flash Point Method:TCC Flash Point:>200F,>93C

Extinguishing Media:WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND

FULL

PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: DECOMPOSITION PRODUCES HAZARDOUS FUMES.

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

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

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE WELL-CLOSED IN A COOL, DRY PLACE. KEEP HANDS AWAY FROM EYES WHEN HANDLING & UNTIL HANDS ARE WASHED AFTER USING THIS MATERIAL.

Other Precautions:PRLNG/RPTD OVEREXP MAY CAUSE SENSIT & ALLERGIC RESPONSE. THOSE SO AFFECTED SHOULD CONSULT MD & AVOID FURTHER EXPOS TO MATL IF SENSIT IS CONFIRMED. IF PROD IS SANDED/MACHINED AFTER CURING, TAKE APPROP PRECS AGAINST INHAL OF NUISANCE (SUPDAT)

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

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

Ventilation: GENERAL MECHANICAL VENTILATION IS ADEQ FOR OCCASIONAL USE. FOR PROLONGED OR REPEATED USE, LOCAL EXHAUST IS RECOMMENDED.

Protective Gloves: CHEM-RESISTANT RUBBER (NEOPRENE) GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS (SUPDAT)

Other Protective Equipment:A

NSI APPROVED EMERGENCY EYE WASH FOUNTAIN &
DELUGE SHOWER . PROTECTIVE GEAR AS NEEDED TO PREVENT SKIN CONTACT.
Work Hygienic Practices:REMOVE CONTAMD CLTHG & LAUNDER THORO BEFORE
USING. CONTAMD LEATHER ARTICLES (SHOES, BELTS) CANNOT BE DECONTAMD
(SUPDAT)

Supplemental Safety and Health

PH: 10-11 (5% BY WT IN WATER). OTHER PRECS: PARTICULATES. A TLV-TWA OF 10 MG/M3 SHOULD BE OBSERVED. EYE PROT: AND FULL LENGTH FACESHIELD. HYGIENE PRACT: AND SHOULD BE DISCARDED.

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

Boiling Pt:B.P. Text:>450F,>232C

Vapor Pres:1 Spec Gravity:0.98 pH:SUPDAT

Evaporation Rate & Dry; Reference: