View NSN Online: https://aerobasegroup.de/nsn/2640-00-102-0978

## TRUFLEX RUBBER PRODUCTS CO -- CHEMICAL VULCANIZING CODE 21,PART B -2640-00-102-0978

Product ID:CHEMICAL VULCANIZING CODE 21, PART B

MSDS Date:11/22/1985

FSC:2640

NIIN:00-102-0978

Kit Part:Y

MSDS Number: BCYQH === Responsible Party ===

Company Name: TRUFLEX RUBBER PRODUCTS CO

Address:1667 N MAIN ST TERMINAL ANNEX

Box:2978

City:LOS ANGELES

State:CA ZIP:90051 Count ry:US

Info Phone Num:213-224-6300

Emergency Phone Num:213-224-6300

CAGE:28954

=== Contractor Identification ===

Company Name: TRUFLEX/PANG RUBBER PRODUCTS CO

Address:1667 N MAIN ST Box:City:LOS ANGELES

State:CA ZIP:90012 Country:US

Phone:213-224-6300

CAGE:28954

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

Ingred Name: METHYL CHLOROFORM (1,1,1-TRICHLOROEHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000 Fraction by Wt: 90-97%

Other REC Limits: NONE SPECIFIED

OSHA PEL:350 PPM/4

50 STEL ACGIH TLV:350 PPM/450STEL;9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ozone Depleting Chemical:1 Ingred Name: NATURAL RUBBER, TACKIFIERS AND ACCELERATORS Fraction by Wt: 3-8% Other REC Limits: NONE SPECIFIED Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE HAZARDS-EYE CONTACT:IRRITATION. SKIN: IRRITATION. DERMATITIS . INHALATION: IRRITATION, CENTRAL NERVOUS SYSTEM EFFECTS, UNCONSCIOUSNESS, EVEN DEATH. INGESTION: LOW ACUTE TOXICITY, CHRONIC HAZARDS:LIVER A ND KIDNEY DAMAGE. Explanation of Carcinogenicity: MANUFACTURER STATES NO CARCINOGENIC INGREDIENTS. Effects of Overexposure: EYES: PAIN, IRRITATION. SKIN: IRRITATION. INHALATION: IRRITATION, DIZZINESS, NAUSEA, LIGHTHEADEDNESS, HEADACHE, LOS S OF EQUILIBRIUM, UNCONSCIOUSNESS, EVEN DEATH. INGESTION: LOW ACUTE TOXICITY. Medical Cond Aggravated by Exposure :NONE SPECIFIED BY MANUFACTURER. First Aid:FIRST AID-EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN:WASH WITH SOAP AND WATER WHILE REMOVING CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NEEDED. SEE DOCTOR. INGEST ION:DO NOT INDUCE VOMITING, IF CONSCIOUS, DRINK LARGE QUANTITIES OF WATER.SEE DOCTOR. ============ Fire Fighting Measures ========================= Flash Point:NO

NE

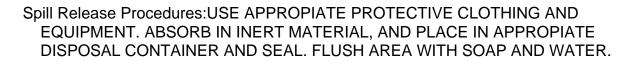
Lower Limits:7.5 Upper Limits:15

Extinguishing Media:WATER FOG

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:CONCENTRATED VAPORS CAN BE IGNITED WITH A HIGH ENERGY SPARK, FLAME OR OTHER HIGH INTENSITY HEAT SOURCE. BURNING CAN PRODUCE HCL OR POSSIBLE TRACES OF PHOSGENE.

======= Accidental Release Measure



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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP AWAY FROM FLAMES AND IGNITION SOURCES. ALUMINUM IS NOT ACCEPTABLE MATERIAL FOR TANKS, FITTINGS, ETC.

Other Precautions: VAPORS ARE HEAVIER T

HAN AIR, AND WILL COLLECT IN LOW

AREAS. USE SPECIAL BREATHING APPARATUS AND HAVE OBSRVER PRESENT IF ENTERING SUCH AREAS.

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

Respiratory Protection: USE NIOSH/MSHA-APPROVED ORGANIC VAPOR RESPIRATOR FOR EMERGENCIES.

Ventilation: LOCAL EXHAUST PREFERRED, MECHANICAL EXHAUST ACEPTABLE.

Protective Gloves: NEOPRENE OR VITON.

Eye Protection: CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO PREVENT

PROLONGED/REPEATED CONTACT. EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER USING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEY1:T4. THIS NSN REPRESENTS A KIT WHICH CONSISTS OF 5 PARTS. EACH PART HAS ALSO ITS OWN SEPARATE NSN'S (3 PARTS-PATCHES, 2 PARTS-HAZARDOUS MATERIALS). --ANAESTHETIC EFFECTS MAY BE SEEN IN THE RANGE O F 500-1000 PPM. OVER 1000 PPM MAY CAUSEDIZZINESS. OVER 10000 PPM CAN CAUSE UNC

ONSCIOUSNESS AND DEATH--.

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

HCC:T4

Boiling Pt:B.P. Text:165F/74C

Melt/Freeze Pt:M.P/F.P Text:-49F,-45C

Vapor Pres:100 Vapor Density:4.55 Spec Gravity:1.32

Evaporation Rate & Description R

Solubility in Water: NEGLIGIBLE

Appearance and Odor: TAN LIQUID, WITH ETHER LIKE ODOR.

======== Stability and Reactivity Data =========

Stability Indicator/Materials to Avoid:YES CONTAMINATION WITH CAU

STIC SODA, CAUSTIC POTASH OR OXIDIZING MATERIAL MAY FORM SHOCK SENSITIVE EXPLOSIVES.

Stability Condition to Avoid:OPEN FLAMES, HOT GLOWING SURFACES OR ELECTRIC ARCS.

Hazardous Decomposition Products:MAY EMIT HCL AND/OR PHOSGENE GAS WHEN INVOLVED IN BURNING

======= Disposal Considerations ===========

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
MANUFACTURER RECOMENDS DISPOSAL IN A PERMITTED HAZARDOUS WASTE
MANAGEMENT FACILITY. COMP

LY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.