

STANCHEM INC -- 77X0200,RED PLASTISOL -- 5970-01-163-6786

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

Product ID:77X0200,RED PLASTISOL

MSDS Date:11/03/1992

FSC:5970

NIIN:01-163-6786

MSDS Number: BVZJY

=== Responsible Party ===

Company Name:STANCHEM INC

Address:401 BERLIN ST

City:EAST BERLIN

State:CT

ZIP:06023-9706

Country:US

Info Phone Num:203-828-0571

Emergency Phone Num:203-828-0571

CAGE:78520

=== Contra

ctor Identification ===

Company Name:STANCHEM INC

Address:401 BERLIN ST

Box:City:EAST BERLIN

State:CT

ZIP:06023-9706

Country:US

Phone:203-828-0571

CAGE:78520

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

Ingred Name:DIBASIC LEAD PHTHALATE

CAS:6838-85-3

Fraction by Wt: 0.5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYVINYL CHLORIDE RESIN

CAS:9002-86-2

Fraction by Wt: 53%

Other REC Limits:NONE RECOMMENDED

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

=====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:INHALATION: NONE. SKIN: IRRITATION: IRRITATION,
DERMATITIS. EYES: PRIMARY IRRITATION.
Medical Cond Aggravated by Exposure:SINUS AND DERMATITIS.

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

First Aid:SKIN-WASH THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. EYES-IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN. INGESTION-DILUTE WITH CLEAR FLUID THEN IMMEDIATELY CALL A PHYSICIAN OR POISON CONTROL CENTER.

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

Flash Point:475F,246C
Extinguishing Media:FOAM, "ALCOHOL" FOAM, CARBON DIXIDE, DRY CHEMICAL, WATER, FOG.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. PRODUCT FUSES AT 350F.
Unusual Fire/Explosion Hazard:FIGHT AS VOLITILE LIQUID FIRE. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL TO REDUCE PRESSURE.

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

Spill Release Procedures:AVOID ALL SOURCES OF IGNITION. STOP SPILL AT SOURCE; DIKE AREA TO PREVENT SPREADING. SPILLED MATERIAL SHOULD BE PLACED IN CONTAINERS AND BAKE FOR SOLIDIFICATION.

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

Handling and Storage Precautions:AVOID EXPOSING PRODUCT TO HEAT ABOVE 150F. STORE BELOW 90F.
Other Precautions:ADEQUATE OVEN VENTILATION AVOID BREATHING FUMES WHILE BAKING.

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

Respiratory Protection:NONE REQUIRED WHILE HANDLING THE MATERIAL, BUT CAUTION WHEN BAKING.
Ventilation:LOCAL EXHAUST AS REQUIRED BY JOB CONDITIONS TO KEEP TLV

BELOW ACCEPTABLE LIMITS. REFER TO OSHA 29 CFR 1910.94

Protective Gloves:WEAR IMPERVIOUS GLOVES

Eye Protection:USE SAFETY EYEWEAR WITH SPLASH GUARDS.

Other Protective Equipment:NONE

Work Hygienic Practices:EYE WASH AND SHOWER SHOULD BE AVAILABLE. USE UNDER WELL VENTILATED CONDITIONS. WASH THOROUGHLY AFTER WASHING.

Supplemental Safety and Health

ALWAYS WASH-UP BEFORE EATING, SMOKING OR USING THE TOILET FACILITIES. DO NOT BREATH VAPOR, DO NOT CONTACT EYES, SKIN AND CLOTHING.

=====

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

HCC:N1

Boiling Pt:B.P. Text:450-550F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:1%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:COMBUSTION MAY PRODUCE HYDROGEN CHLORIDE, CARBON DIOXIDE AND/OR CARBON MONOXIDE.

=====

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL 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

d

document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.