

FURANE PRODUCTS; M & T CHEMICALS, INC. -- URALANE 5738A -- 8040-01-081-3370

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Product Identification
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Product ID:URALANE 5738A

MSDS Date:01/01/1987

FSC:8040

NIIN:01-081-3370

MSDS Number: BGKWN

=== Responsible Party ===

Company Name:FURANE PRODUCTS; M & T CHEMICALS, INC.

Emergency Phone Num:(818)247-6210

CAGE:GO766

=== Contractor Identification ===

Company Name:CIBA SPECIALTY CHEMICALS CO

RP, N. A. / PERFORMANCE

POLYMERS

Address:5121 SAN FERNANDO RD WEST

Box:City:LOS ANGELES

State:CA

ZIP:90039-1011

Country:US

Phone:818-247-6210/800-873-1138

CAGE:99384

CAGE:GO766

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Composition/Information on Ingredients
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Ingred Name:ISOCYANATE PREPOLYMER

Fraction by Wt: >99%=
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Ingred Name:TOLUENE-2,4-DIISOCYANATE (TDI) (SARA III)

CAS:584-84-9

RTECS #:CZ6300000

Fraction by Wt: 200F,>93C (COC)

Extinguishing Media:CO*2, FOAM, DRY CHEM & H*2O FOG.

Fire Fighting Proced

ures:WATER COOLS,GENERATES-INSULATING FOAM,ABSORBS

NOXIOUS GASES

Unusual Fire/Explosion Hazard:DECOMP GASES NOXIOUS,WEAR SCBA; H*2O

SPRAY COOL CONTAINER TO MINIMIZE RISK OF RUPTURE.

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Accidental Release Measures
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Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELIM IGNITION

SOURCES. STOP LEAK. H*2O SPRAY COOL CONT/DIVERT SPILL FROM

FIRE/HEAT. PROVIDE VENTILATION. ABSORB W/COMMERCIAL

ABSORBENT,SHOVEL INTO METAL DRUMS:LG SPILL:DI KE

W COMMERCIAL
ABSORBENT,PUMP INTO COVERED DRUMS.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENT,LOW FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:MAINTAIN STRICT HYGIENE,AVOID PHYSICAL CONTACT,REMOVE & WASH CONTAMINATED CLOTHING. MFG SUGGESTS USE OF PROTECTIVE SKIN CREAMS.EXHAUST CURING OVENS TO OPEN AIR. AVOID TEMPERATURE EXTREMES.

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

Respiratory Protection:IF EXPOSED TLV,NIOSH/MESA APPR SELF-CNTND BRTHG APP (POS PR MODE)

Ventilation:MECHANICAL (GENERAL/LOCAL EXHAUST)

Protective Gloves:PV/RUBBER

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Supplemental Safety and Health

PART A OF 2 PART PRODUCT. THIS PART IS POLYMER. SEE P/N FOR PART B(HARDENER). RES

IDUES MAY BE NEUTRALIZED WITH AMMONIA & WASHED USING STRONG DETERGENTS AND WATER. WILL STICK TO SKIN;AVOID. KEY1:N1

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

HCC:N1

Boiling Pt:B.P. Text:DECOMPOSES

Spec Gravity:1.2

Solubility in Water:NEGLIGIBLE

Appearance and Odor:VISCIOUS AMBER LIQUID; TYPICAL ISOCYANATE ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

ACIDS &

AMINES

Stability Condition to Avoid: AVOID MOISTURE (CAUSES FOAMING); AVOID MIXING ABOVE 180F.

Hazardous Decomposition Products: NONE NOTED, BUT EXPECT CO, CO*2, H*2O.

Conditions to Avoid Polymerization: AVOID HIGH CURING TEMPERATURES.

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

Waste Disposal Methods: KEEP IN COVERED CONTAINERS PENDING DISPOSAL. HANDLE AND DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE AND LOCAL REGULATIONS. MFG SUGGESTS
TS
INCINERATION OR BURY IN APPROVED LANDFILL (REACT WITH HARDNER OR WATER TO SOLIDIFY).

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