

DEFT CHEMICAL COATINGS -- LXP-3015 CATALYST,BROWN 20400,ISOCYANATE --
8010-00-181-7049

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

Product ID:LXP-3015 CATALYST,BROWN 20400,ISOCYANATE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-181-7049

MSDS Number: BDGGX

=== Responsible Party ===

Company Name:DEFT CHEMICAL COATINGS

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-6205

Country:US

Emergency Phone Num:71

4-549-8911

CAGE:EO418

=== Contractor Identification ===

Company Name:DEFT CHEMICAL COATINGS

CAGE:EO418

Company Name:DEFT, INC.

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92614

Country:US

Phone:949-474-0400

CAGE:33461

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

Ingred Name:BIURET OF 1,6 HEXAMETHYLENE DIISOCYANATE

Fraction by Wt: 30.0%

ACGIH TLV:0.02 PPM

Ingred Name:2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS:111-15-9

RTECS #:KK8225000

Fraction by

Wt: 5.0%
OSHA PEL:S,100 PPM
ACGIH TLV:S, 5 PPM; 9192

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 20.0%
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:CHLOROBENZENE (SARA III)
CAS:108-90-7
RTECS #:CZ0175000
Fraction by Wt: 15.0%
OSHA PEL:75 PPM
ACGIH TLV:10 PPM; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250
000
Fraction by Wt: 5.0%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:EYE & SKIN IRRITANT.INHALED:IRRITANT OR NARCOSIS
FROM SOLVENT VAPORS.

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

First Aid:INHALE:REMOVE TO FRESH AIR,GIVE CPR/O*2 IF
NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 10 MIN;INGEST:RINSE
MOUTH,WASH AREA W SOAP & W

ATER.CONSULT WITH AN EYE PHYSICIAN.

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

Flash Point:28F/-2.2C TOC

Lower Limits:UNK

Upper Limits:UNK

Extinguishing Media:CARBON DIOXIDE,FOAM,DRY CHEMICALS.

Fire Fighting Procedures:SELF-CNTND BRTHG APP;H*2O SPRAY COOL CONT.NO
WATER STREAM.

Unusual Fire/Explosion Hazard:CONTAINERS MAY EXPLODE IN HEAT OF
FIRE.MAY BE IGNITED BY SPARKS,OPEN FLAMES,HOT SURFACES.

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

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Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELIM IGNITION
SOURCES. PROVIDE VENTILATION. STOP LEAK. H*2O SPRAY COOL,CONT, IF
HOT;ABSORB W COMMERCIAL ABSORBENT, PLACE IN COVERED CONTAINERS. MFR
SUGGEST:ABSORB W DRY R AGS.FLUSH WITH LARGE VOLUME OF WATER.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA. KEEP CONTAINERS TIGHTLY CLOSED.(MOISTURE
SENSITIVE).PRO

TECT FORM PHYSICAL DAMAGE.

Other Precautions:MAINTAIN STRICT HYGIENE,AVOID PHYSICAL CONTACT,
REMOVE & WASH CONTAMINATED CLOTHING.AVOID PROLONGED INHALATION OF
VAPORS.AIR-SUPPLIED MASK RECOMMENDED WHERE VENTILATION IS POOR.

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

Respiratory Protection:GOOD VENTILATION;CART-TYPE RESPIRATOR W.
PARTICULATE FILTERS.

Ventilation:MECHANICAL (GENERAL) W. LOCAL EXHAUST FAN.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM
GOGGLES

Other Protective Equipment:FULL WORK CLOTHING.

Supplemental Safety and Health

TWO PART RESIN MODIFIED POLYURETHANE COATING; SPEC REFERENCE NAI-1290;
ARTICLE ALSO KNOWN AS DEFTHANE CATALYST; SEE P/N IND "C" FOR OTHER
INRED; ALSO SEE P/N IND "A" FOR BASE DATA. KEY1:F3.

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

HCC:F2

Boiling Pt:B.P. Text:160-329F

Vapor Pres:UNK

Vapor Density:>1

Spec Gravity:0.95

Evaporation Rate & Reference: