

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:7

14-549-8911

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 b

y 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 #:XS525  
0000  
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 &

WATER. 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).PR

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/CHE

M 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: