DEXTER CORP PACKAGING PRODUCTS DIV -- TR-53 THINNER REDUCER -- 8030-00-062-8449

Product ID:TR-53 THINNER REDUCER MSDS Date:10/18/1995 FSC:8030 NIIN:00-062-8449 Kit Part:Y MSDS Number: CCGCQ === Responsible Party === Company Name: DEXTER CORP PACKAGING PRODUCTS DIV Address:1 EAST WATER ST **City:WAUKEGAN** State:IL ZIP:60085-5614 Country:US Info Phone Num:847-623-4200 Emergency Phone Num:847-623-4200 CAGE:91342 === Contractor Identification === Company Name: DEXTER CORP THE PACKAGING PRODUCTS DIV Address:1-7 E WATER ST Box:City:WAUKEGAN State:IL ZIP:60085-5614 Country:US Phone:847-623-4200 CAGE:91342 Company Name: RALRUBE INC. Address:36977 FOX GLEN Box:City:FARMINGTON HILLS State:MI ZIP:48331 Country:US Phone:248-661-0260, FAX 248-661-3941 CAGE:6X798

Ingred Name: TOLUENE (IARC CARC- GROUP 3

\*96-3\* ) CAS:108-88-3 RTECS #:XS5250000 Fraction by Wt: 70-80% Other REC Limits:375 MG/CUM **OSHA PEL:100 PPM** ACGIH TLV:100 PPM EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name:CYCLOHEXANONE, KETOHEXAMETHYLENE CAS:108-94-1 RTECS #:GW1050000 Fraction by Wt: 20-30% Other REC Limits:100PPM (SKIN) STEL OSHA PEL:50 PPM ACGIH TLV:100 MG/CUM EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS Ingred Name: BENZENE (SUSPECTED HUMAN CARC BY ACGIH, IARC, ANIMAL CARCINOGEN BY IARC, CARCINOGEN BY NTP - IAR C GROUP 1) \*96-3\* CAS:71-43-2 RTECS #:CY1400000 Fraction by Wt: 0.01572% Other REC Limits:16 MG/CUM ACGIH TLV:0.3 MG/CUM (A2) IC EPA Rpt Qty:10 LBS DOT Rpt Qty:10 LBS Ingred Name: VOLATILE ORGANIC CONTENT: 7.4 LBS/GAL LESS WATER RTECS #:9999999VO Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO Health Hazards Acute and Chronic: INHALATION: MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT. IRRITANT TO EYES & SKIN. SKIN: SENSITIVITY. MAY BE ABSORBED THROUGH EYES, INHALATION, SKIN & INGESTION. MAY CAUSE ALLERGIC RESPIRATORY/SKIN R EACTION. MAY AFFECT THE KIDNEYS, LIVER, REPRODUCTIVE SYSTEM, CNS & CARDIAC SENSITIZATION. Explanation of Carcinogenicity:SEE INGREDIENTS.

Effects of Overexposure: IRRITATION, HEADACHE, DIZZINESS, DROWSINESS

First Aid:INHALATION: REMOVE FROM EXPOSURE

. EYES: FLUSH IMMEDIATELY W/LARGE AMOUNTS OF RUNNING WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: DRINK WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.
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Flash Point Method:SCC Flash Point:44F Lower Limits:1.1 Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CO2
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES. AVOID BREATHING
APORS. VENTILATE AREA & REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS.
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<ul> <li>Handling and Storage Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING &amp; KEPT CLOSED WHEN NOT IN USE. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. DON'T TAKE INTERNALLY.</li> <li>Other Precautions:MAKE SURE DRUM IS COMPLETELY EMPTY BEFORE ATTEMPTING TO WELD/BRAZE. THE DRUM SHOULD BE INDUSTRIALLY CLEANED PRIOR TO REUSE. DON'T FLAME CU</li> <li>T, BRAZE/WELD W/O A NIOSH APPROVED RESPIRATOR/VENTILATION. DON 'T BREATHE VAPOR/SPRAY MIST.</li> </ul>
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Respiratory Protection:WHERE GENERAL DILUTION/LOCAL EXHAUST FAILS TO DILUTE THE TWA/PEL OF THE MATERIAL, IAW/29CFR 1910.134, USE NIOSH/MSHA APPROVED AIR LINE TYPE RESPIRATORS/HOODS FOR ENCLOSED & CONFINED AREAS. AIR PURIFYI NG RESPIRATORS MAY ALSO BE USED. Ventilation:GENERAL DILUTION/LOCAL EXHAUST TO KEEP TWA & LEL
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Stability Indicator/Materials to Avoid:NO Stability Condition to Avoid:IGNITION SOURCES Hazardous Decomposition Products:CO, OXIDES OF NITROGEN, FUMES
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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. FLAMMABLE LIQUID UN1263.

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