

DELTA PLASTICS CO. -- DR20-19 B -- 8040-00-728-2887

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Product Identification
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Product ID:DR20-19 B
MSDS Date:11/01/1996
FSC:8040
NIIN:00-728-2887
Status Code:A
MSDS Number: CLKZM
=== Responsible Party ===
Company Name:DELTA PLASTICS CO.
Address:10513 ROAD 236
City:TERRA BELLA,
State:CA
ZIP:93270
Country:US
Info Phone Num:209-535-1332
Emergency Phone Num:209-535-1332
Preparer's Name:ERNES
T CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:UO580

==== Contractor Identification ====

Company Name:DELTA PLASTICS CO.
Address:10513 ROAD 236
Box:City:TERRA BELLA,
State:CA
ZIP:93270
Country:US
Phone:209-535-1332
CAGE:UO580

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Composition/Information on Ingredients
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Ingred Name:DIETHYLENETRIAMINE
CAS:111-40-0
RTECS #:IE1225000
< Wt:30.
ACGIH TLV:4.2 MG/M3;1 PPM

Ingred Name:MODIFIED ALIPHATIC POLYAMINE
> Wt:68.

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Effects of Overexposure:IRRITATION, REDNESS, DERMATITIS. MAY CAUSE BURNS TO SKIN AND EYES. HIGH CONCENTRATION OF VAPORS CAN CAUSE IRRITATION OF EYES AND RESPIRATORY TRACT. LIQUID CAUSES SEVERE DAMAGE TO MUCOUS MEMBRANES IF SWALLOWED. PROLONGED OR REPEATED EXPOSURE MAY CAUSE ASTHMA AND SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSES.

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

First Aid:SKIN: IMMEDIATELY FLUSH SKIN WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. VOMITING WILL CAUSE FURTHER DAMAGE TO THE THROAT. DILUTE BY GIVING WATER OR MILK TO DRINK IF VICTIM IS CONSCIOUS. GET MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:PMCC

Flash Point:=-96.1C, 205.F

Autoignition Temp:

Autoignition Temp Text:NONE

Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE (CO2).

Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS SHOULD BE AVAILABLE FOR FIRE FIGHTERS. COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:WATER MAY BE INEFFECTIVE. KEEP AWAY FROM HEAT, OPEN FLAME, AND ELECTRIC SPARKS.

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

Spill Release Procedures:AVOID ALL PERSONAL CONTACT. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB IN SUITABLE MATERIAL AND SHOVEL INTO CLOSABLE CONTAINERS, FLUSH CONTAMINATED AREA WITH WATER.

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

Handling and Storage Precautions:MINIMUM FEASIBLE HANDLING TEMPERATURES SHOULD BE MAINTAINED. PERIODS OF EXPOSURE TO HIGH TEMPERATURES SHOULD BE MINIMIZED. WATER CONTAMINATION SHOULD BE AVOIDED.

Other Precautions:PREVENT ALL SKIN AND EYE CONTACT. AVOID BREATHING OF VAPORS. RE-SEAL PARTLY USED C

CONTAINERS. WASH WITH SOAP AND WATER
BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.

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

Respiratory Protection:USE ONLY IN WELL VENTILATED AREAS BUT USE
SUPPLIED AIR RESPIRATOR FOR CLEANING LARGE SPILLS OR UPON ENTRY
INTO TANKS, VESSELS, OR OTHER CONFINED SPACES.

Ventilation:LOCAL EXHAUST VENTILATION RECOMMENDED.

Protective Gloves:IMPERVIOUS GLOVES, NEOPRENE OR RUBBER.

Eye Protection:SPLASH PROOF GOGGLES
OR SAFETY SPECTACLES WITH SIDE
SHIELDS.

Other Protective Equipment:CLEAN BODY-COVERING CLOTHING. FURTHER SAFETY
EQUIPMENT (APRON, FOOTWEAR, ETC.) SHOULD BE USED AS NECESSARY TO
PREVENT CONTACT WITH MATERIAL.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:NONE

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Spec Gravity:1.09

Appearance and Odor:PART B IS AN AMBER LIQUID WITH NO NOTICEABLE ODOR

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS, MINERAL ACIDS, (E.G; H₂SO₄,
HCL), STRONG BASES, MERCAPTANS, EPOXY RESINS AND HARDENERS IN
UNCONTROLLED CONDITIONS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
OXIDES OF NITROGEN.

Conditions to Avoid Polymerization:AVOID MATERIALS LISTED FOR
INCOMPATIBILITY

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

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

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