

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

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Product Identification  
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Product ID:DR20-19A  
MSDS Date:11/01/1996  
FSC:8040  
NIIN:00-728-2887  
Status Code:A  
MSDS Number: CLKZL  
==== 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:ERNEST  
CARTER  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:UO578

==== 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:UO578

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Composition/Information on Ingredients  
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Ingred Name:DIGLYCIDYL ETHER OF BISPHENOL A EPOXY RESIN  
CAS:25068-38-6  
Code:F  
RTECS #:CE6880000  
&lt; Wt:25.

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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.

Medical Condition Aggravated by Exposure: NONE

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

First

First Aid: SKIN: IMMEDIATELY FLUSH SKIN WITH WATER FOR AT LEAST 15 MINUTES REMOVING CONTAMINATED CLOTHING AND SHOES. LAUNDRY CLOTHING BEFORE REUSE AND DISCARD CONTAMINATED LEATHER ARTICLES. 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: CC  
Flash Point: =254.4C, 490.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 A

VOIDED.

Other Precautions:PREVENT ALL SKIN AND EYE CONTACT. AVOID BREATHING OF VAPORS. RE-SEAL PARTLY USED CONTAINERS. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING THE TOILET FACILITIES. STORE IN COOL, D RY PLACE WITH ADEQUATE VENTILATION, AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

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===== 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

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

Boiling Pt.=200.C, 392.F

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

Decomp Temp:Decomp Text:NONE

Viscosity:PASTE

Appearance and Odor:PART A IS A SILVER COLORED PASTE

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS, MINERAL ACIDS, (E.G; H<sub>2</sub>SO<sub>4</sub>,HCL), STRONG BASES, MERCAPTANS, EPOXY RESINS AND HARDENERS IN UNCONTROLLED CONDITIONS.

Stability Condition t

o Avoid:AVOID EXCESSIVE HEAT

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

Conditions to Avoid Polymerization:AVOID MATERIALS LISTED FOR INCOMPATIBILITY.

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

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

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