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AVCO SPECIALTY MATERIALS, TEXTRON -- FM 26 COMPONENT I -- 8030-01-324-4457

Product ID:FM 26 COMPONENT I

MSDS Date:06/10/1988

FSC:8030

NIIN:01-324-4457

MSDS Number: BLLHB === Responsible Party ===

Company Name: AVCO SPECIALTY MATERIALS, TEXTRON

Address: 2 INDUSTRIAL AVENUE

City:LOWELL State:MA ZIP:01851 Country:US

Info Phone Num:508-452-8961 Emergency Phone Num:508

-454-5355 CAGE:55664

=== Contractor Identification ===

Company Name: AVCO SPECIALTY MATERIALS DIVISION

CAGE:55664

Company Name: TEXTRON SPECIALTY MATERIALS, SUB OF TEXTRON INC

Address: 2 INDUSTRIAL AVE

Box:City:LOWELL

State:MA

ZIP:01851-5107 Country:US

Phone:508-452-8961

CAGE:63262

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

Ingred Name: STYRENE, MONOMER (SARA III)

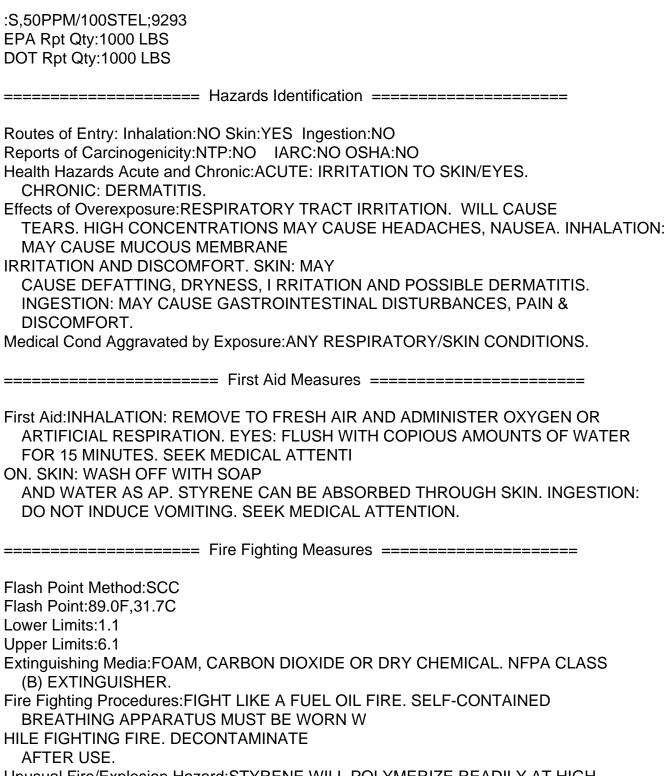
CAS:100-42-5

RTECS #:WL3675000 Fraction by Wt: 15%

Other REC Limits:NIOSH: 50 PPM

OSHA PEL:100 PPM

ACGIH TLV



Unusual Fire/Explosion Hazard:STYRENE WILL POLYMERIZE READILY AT HIGH TEMPS-SUCH AS FIRE. IF THIS OCCURS IN A CLOSED CNTNR, POSSIBILITY OF VIOLENT RUPTURE. VAPORS MAY FORM EXPLOS MIX IN AIR.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. ABSORB WITH INERT MATERIAL. PICK UP WITH NONSPARKING TOOLS AND PLACE IN CLOSED CONTAINERS. IF PRODUCT

WAS MIXED WITH INITIATOR, ALLOW TIME TO GEL AND CU RE BEFORE REMOVING. ============= Handling and Storage ==================== Handling and Storage Precautions: HANDLE AND STORE AS NFPA CLASS 1-C FLAMMABLE LIQUID. STORE AT 50 F TO 60 F FOR FIVE MONTH SHELF LIFE. GROUND ALL CONTAINERS. Other Precautions: DO NOT ADD TO HOT MATERIAL AND AVOID ALL SOURCES OF CONTAMINATION. ====== Exposure Controls/Personal Protection ======== Respiratory Protection: REQUIR ED IF VENTILATION WILL NOT MEET TLV/PEL. Ventilation: REQUIRED. LOCAL EXHAUST TO MEET TLV/PEL. Protective Gloves: NEOPRENE OR NONSOLUBLE PLASTIC. Eye Protection: REQUIRED TO PROTECT AGAINST SPLASH. Other Protective Equipment: SUITABLE TO COVER EXPOSED SKIN. SAFETY SHOWER & EYE WASH TO BE AVAILABLE. Work Hygienic Practices: THOROUGHLY WASH HANDS BEFORE EATING, DRINKING, SMOKING. CLEAN ALL CONTAMINATED CLOTHING. Supplemental Safety and Health ======== Physical/Chemical Properties = Boiling Pt:B.P. Text:>145F,>63C Vapor Pres:<5 Vapor Density:3.6 Spec Gravity:1.4 Appearance and Odor: GRAY PASTE WITH STYRENE ODOR ======== Stability and Reactivity Data ============ Stability Indicator/Materials to Avoid:YES STRONG ACIDS, OXIDIZING AGENTS. Stability Condition to Avoid: IMPROPER ADDITION OF PROMOTER/CATALYST. DIRECT SUNLIGHT, HEAT, FLAME, CONTAMINANTS. Hazardous Decomposition Products: CARBON MONOXIDE AND DIOXIDE, LOW

MOLECULAR WEIGHT H

YDROCARBONS & ORGANIC ACIDS.

Conditions to Avoid Polymerization:IMPROPER ADDITION OF PROMOTOR OR CATALYST, SUNLIGHT, OPEN FLAME, CONTAMINATION AND PROLONGED STORAGE ABOVE 100 F.

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

Waste Disposal Methods: IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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