

TEXTRON SPECIALTY MATERIALS -- FLAMAREST 1600B COMPONENT A -- 8030-01-132-5488

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Product Identification
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Product ID:FLAMAREST 1600B COMPONENT A
MSDS Date:04/10/1992
FSC:8030
NIIN:01-132-5488
Kit Part:Y
MSDS Number: BPMWC
=== Responsible Party ===
Company Name:TEXTRON SPECIALTY MATERIALS
Address:2 INDUSTRIAL AVE
City:LOWELL
State:MA
ZIP:01851
Country:US
Emergency Phone Num:508-452-8961
Preparer's Name:PAUL DURKIN
CAGE:85590
=== Contractor Identification ===
Company Name:TEXTRON SPECIALTY MATERIALS
Address:2 INDUSTRIAL AVE
Box:City:LOWELL
State:MA
ZIP:01851
Country:US
CAGE:85590

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Composition/Information on Ingredients
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Ingred Name:METHYLENE CHLORIDE (DICHLOROMETHANE) (SARA 313)
CAS:75-09-2
RTECS #:PA8050000
Fraction by Wt: 23%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM/1000 STEL
ACGIH TLV:50 PPM/1000 STEL
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000

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===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT) = 1500-2400 MG/KG.+
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:EYE/SKIN/MUCOUS MEMBRANE IRRIT. INHAL:
MAY CAUSE DIZZINESS OR SUFFOCATION. DEPRESSES CNS. EYE: DO NOT WEAR
CONTACT LENSES WHEN WORKING W/THIS MATL. CONTACT MAY IRRIT/BURN
EYES. SKIN: MAY CAUSE DEFATTI NG OF SKIN/R
EDNESS/ROUGHNESS/CUTTING
& PAIN. INGEST: POSS CHEMICAL PNEUMONIA. +INHAL LC10 = 50,000
PPM/5 MIN (MONKEY)
Explanation of Carcinogenicity:METHYLENE CHLORIDE IS CONSIDERED AN
ANIMAL CARCINOGEN, & ACGIH HAS CLASSIFIED IT AS A SUSPECTED HUMAN
CARCINOGEN.
Effects of Overexposure:DIZZINESS, CONFUSION, HEADACHES, IRRITATED EYES
(900-2000 PPM). AT 7000 PPM NUMBNESS AND TINGLING IN ARMS AND LEGS,
AND RAPID HEARTBEAT.
Medical Cond Aggravated by Exposure:PROLONG/REPEAT EXPOS-DERMATI
TIS.
MAY CAUSE INCREASE IN CARBOXYHEMOGLOBIN LEVELS. METHYLENE CHLORIDE
CAUSES "ADDITIVE" CARBON MONOXIDE TO SMOKERS. NOTE: METHYLENE
CHLORIDE IS CONSIDERED AN ANIMAL*

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. SEEK
MEDICAL ASSISTANCE. SKIN: WASH WITH SOAP AND WATER. APPLY SOOTHING
OINTMENT. INHALATION: REMOVE TO FRESH AIR.
*CARCIN OGEN, AND ACGIH HAS CLASSIFIED METHYLENE
CHLORIDE AS A
SUSPECTED HUMAN CARCINOGEN.

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

Flash Point Method:TOC
Flash Point:137F,58C
Autoignition Temp:Autoignition Temp Text:*
Extinguishing Media:WATER, CO2
Unusual Fire/Explosion Hazard:NONE KNOWN. CLOSED CONTAINERS MAY RUPTURE
AND IGNITE IN FIRE CONDITIONS.

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

Spill Release Procedures:ISOLATE AREA OF UNNECESSARY PERSONNEL. STAY
UPWIND. USE APP

ODOR.

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

Stability Indicator/Materials to Avoid: YES

BASES, ESPECIALLY ALIPHATIC AMINES; STRONG OXIDIZERS. MASSES OF ONE POUND OR MORE MIXED W/ALIPHATIC AMINES MAY CAUSE AN

Stability Condition to Avoid: CONTACT WITH OPEN FLAME, ELECTRIC ARCS OR HOT SURFACES.

Hazardous Decomposition Products: CARBON OXIDES, HYDROGEN BROMIDE, HYDROGEN CHLORIDE, PHOSGENE. IRREVERSIBLE EXOTHERM.

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

Waste Disposal Methods: DISPOSE AS HALOGENATED SOLVENT WASTE. MIXTURE (F002 OR U080) IN STRICT ACCORDANCE WITH STATE AND FEDERAL HAZARDOUS WASTE DISPOSAL REQUIREMENTS.

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