

FIBER RESIN CORPORATION, H.B. FULLER COMPANY SUBSIDIARY -- C-14B CYCLEWELD CURING AGENT -- 8040-00-894-2269

===== Product Identification =====

Product ID:C-14B CYCLEWELD CURING AGENT

MSDS Date:03/19/1998

FSC:8040

NIIN:00-894-2269

Status Code:A

MSDS Number: CLLPH

=== Responsible Party ===

Company Name:FIBER RESIN CORPORATION, H.B. FULLER COMPANY SUBSIDIARY

Address:20701 NORDHOFF ST

City:CHATSWORTH

State:CA

ZIP:91311

Country:US

Info Phone Num:818-882-3022

Emergency Phone Num:1-800-424-9300

Preparer's Name:ERNEST CARTER

Chemtec Ind/Phone:(800)424-9300

CAGE:26348

=== Contractor Identification ===

Company Name:FIBER RESIN CORPORATION, H.B. FULLER COMPANY SUBSIDIARY

Address:20701 NORDHOFF ST

Box:City:CHATSWORTH

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

Ingred Name:DIETHYLENETRIAMINE

CAS:111-40-0

RTECS #:

IE1225000

Minumum % Wt:70.

Maxumum % Wt:100.

ACGIH TLV:4.2 MG/M3;1 PPM

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: SEVERE IRRITANT. SKIN: SKIN

CONTACT CAN CAUSE SEVERE IRRITATION. SEVERE SKIN SENSITIZER.

INHALATION: INHALATION OF VAPORS MAY CAUSE IRRITATION. INGESTION:

HARMFUL IF SWALLOWED. CHRONIC: NO ANTI CI

PATED CHRONIC EFFECTS.

Explanation of Carcinogenicity:UNLESS NOTED BELOW, THIS PRODUCT DOES NOT CONTAIN REGULATED LEVELS OF NTP, IARC, ACGIH OR OSHA LISTED CARCINOGENS.

Effects of Overexposure:SEVERE EYE AND SKIN IRRITANT. VAPORS HARMFUL SKIN SENSITIZER.

Medical Cond Aggravated by Exposure:EXISTING ASTHMA OR SKIN ALLERGIES MAY BE AGGRAVATED BY CONTACT WITH THIS PRODUCT.

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

First Aid:IF IN EYE: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR

AT LEAST 15 MINUTES. CALL A PHYSICIAN. IF ON SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. IF VA PORS INHALED: REMOVE FROM EXPOSURE. RESTORE BREATHING IF NECESSARY. KEEP WARM AND QUIET. CALL A PHYSIICAN. IF INGESTED: IF PERSON CAN SWALLOW, GIVE ONE GLASS OF WATER OR MILK. DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:=204.4C, 400.F

Extinguishing Media:USE WATER SPRAY, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.

Fire Fighting Procedures:PERSONS EXPOSED TO PRODUCTS OF COMBUSTION SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

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

Spill Release Procedures:WEAR RUBBER GLOVES AND WIPE UP WITH ABSORBENT MATERIAL. RESIDUE MAY BE REMOVED WITH A CHLORINATED SOLVENT.

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

Handling and Storage Precautions:AVOID SKIN CONTACT WITH PRODUCT ALL TIMES. CONSULT THE TECHNICAL DATA SHEET FOR SPECIFIC STORAGE INSTRUCTIONS.

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

Respiratory Protection:SUPPLIED AIR W/FULL FACEPIECE,HELMET OR HOOD
Ventilation:LOCAL EXHAUST
Protective Gloves:RUBBER-IMPERV
Eye Protection:GOGGLES FACE SHIELD
Other Protective Equipment:FULL CLOTHING TO PREVENT SK IN CONTACT
Supplemental Safety and Health
OVEREXPOS:CAN CAUSE FORMATION OF CYSTS.CAUSES STILLBIRTHS.IRRITATES EYES,NOSE,THROAT.

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

Spec Gravity:0.96
VOC Grams/Liter:8.
Appearance and Odor:LIQUID WATER WHITE FISHY
Percent Volatiles by Volume:99.9%

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

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:NITROGEN COMPOUNDS.
Conditions to A
void Polymerization:WILL NOT OCCUR.

===== **Disposal Considerations**=====

Waste Disposal Methods:THIS PRODUCT DOES NOT MEET THE RCRA DEFINITION OF CORROSIVE WASTE. CONSULT YOUR STATE, LOCAL OR PROVINCIAL AUTHORITIES FOR DISPOSAL RECOMMENDATIONS.

===== **Regulatory Information**=====

SARA Title III Information:SECTION 12(B) -EXPORT NOTICE REQUIREMENTS:
THIS PRODUCT CONTAINS A CHEMICAL SUBSTANCE THAT IS CURRENTLY ON THE

EPA'S SECTION 12(B) EXPORT LIST. WITHIN SEVEN DAYS OF ENTERING INTO A CONTRACT TO EXPORT AND CERTAINLY NO LATER THAN THE DAY OF THEIR INTENT.

Federal Regulatory Information: TOXIC SUBSTANCES CONTROL ACT (TSCA)
SECTION 4-TEST RULE: THIS PRODUCT CONTAINS A CHEMICAL SUBSTANCE THAT IS SUBJECT TO A SECTION 4 TEST RULE. SECTION 8(B) -INVENTORY STATUS: THIS PRODUCT IS IN COMPLIANCE WITH THE TOXIC SUBSTANCES CONTROL ACT'S INVENTORY REQUIREMENTS.

State Regulatory Information:
CALIFORNIA PROPOSITION 65: PROPOSITION 65, THE SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1996: THIS PRODUCT DOES NOT CONTAIN KNOWN LEVELS OF ANY CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR CAUSE REPRODUCTIVE DAMAGE.

===== Other Information =====

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