

STEVEN INDUSTRIES -- MIL-A-81236, TYPE II EPOXY CURING AGENT -- 8040-01-459-8702

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Product Identification
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Product ID:MIL-A-81236, TYPE II EPOXY CURING AGENT

MSDS Date:08/12/1982

FSC:8040

NIIN:01-459-8702

Status Code:A

MSDS Number: CLNWK

=== Responsible Party ===

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Info Phone Num:201-43

7-6501

Emergency Phone Num:800424-9300

Preparer's Name:ERNEST CARTER

Chemtec Ind/Phone:(800)424-9300

CAGE:33150

=== Contractor Identification ===

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

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Composition/Information on Ingredients
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Ingred Name:DIETHYLENETRIAMINE

CAS:111-40-0

RTECS #:IE1225000

Minumum % Wt:1.

Maxumum % Wt:5.

ACGIH TLV:4.2 MG/M3;1 PPM

Ingred Name:POLYAMIDE RESI

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Minumum % Wt:30.

Maxumum % Wt:50.

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===== Hazards Identification =====
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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 WILL CAUSE IRRITATION. INHALATION: INHALATION OF VAPORS MAY CAUSE IRRITATION. INGESTION: HARMFUL IF SWALLOWED.

Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN REGULATED LEVELS OF NTP

, IARC, ACGIH OR OSHA LISTED CARCINOGENS.

Medical Cond Aggravated by Exposure:

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===== First Aid Measures =====
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First Aid:EYE: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES.CALL A PHYSICIAN.SKIN: WASH AFFECTED AREA WITH SOAP AND WATER.LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.INHALED: REMOVE FROM EXPOSURE. RESTORE BREATHING IF NECESSARY.KEEP WARM AND QUIET. CALL A PHYSICIAN.INGESTED: IF PERSON CAN SWALLOW, GIVE ONE

GLASS OF WATER OR MILK. DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTIO N. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON.

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

Unusual Fire

/Explosion Hazard:INCOMPLETE COMBUSTION CAN YIELD LOW

MOLECULAR WEIGHT HYDROCARBONS, CARBON MONOXIDE, NITROGEN COMPOUNDS.

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===== Accidental Release Measures =====
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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 =====
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Handling and Storage Precautions:AVOID SKIN CONTACT WITH PRODUCT AT ALL TIMES.CONSULT THE TECH

NICAL DATA SHEET FOR SPECIFIC STORAGE
INSTRUCTIONS.

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

Respiratory Protection:NOT NORMALLY REQUIRED.USE NIOSH/MSHA APPROVED
RESPIRATOR IF CONDITIONS WARRANT.

Ventilation:GENERAL DILUTION VENTILATION.

Protective Gloves:PREVENT CONTACT BY USING RUBBER GLOVES AND
APPROPRIATE PROTECTIVE CLOTHING.

Eye Protection:SAFETY GLASSES.

Supplemental Safety and Health

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

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Spec Gravity:1.37

Viscosity:@25 C (77 F) 25,000-5,000

Solubility in Water:18.6

Appearance and Odor:LIQUID TAN MILD AMMONIA

Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:NITROGEN COMPOUNDS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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===== Toxicological Information =====

Toxicological Information:NOT PROVIDED

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===== Ecological Information =====

Ecological:NOT PROVIDED

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

Waste Disposal Methods:DISPOSAL VIA INCINERATION AT AN APPROVED
FACILITY IS RECOMMENDED.

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===== MSDS Transport Information =====

Transport Information:BATTERY, WET, FILLED WITH ALKALI, 8, PG III,
UN2795.

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===== Regulatory Information =====

SARA Title III Information:THIS PR

PRODUCT DOES NOT CONTAIN REGULATED

LEVELS OF ANY TOXIC CHEMICAL SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) AND 40 CFR PART 372.

State Regulatory Information: 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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