

TEMPIL BIG THREE INDUSTRIES, INC. -- TEMP-ALARM 44C -- 8010-01-124-9732

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Product Identification  
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Product ID:TEMP-ALARM 44C

MSDS Date:07/19/1990

FSC:8010

NIIN:01-124-9732

MSDS Number: BKCYH

=== Responsible Party ===

Company Name:TEMPIL BIG THREE INDUSTRIES, INC.

Address:2901 HAMILTON BLVD.

City:SOUTH PLAINFIELD

State:NJ

ZIP:07080

Info Phone Num:(201) 757-8300

Emergency Phone Num:(201) 757

-8300

CAGE:FO789

=== Contractor Identification ===

Company Name:BIG THREE INDUSTRIES INC, TEMPIL DIV

Address:2901 HAMILTON BLVD

Box:City:SOUTH PLAINFIELD

State:NJ

ZIP:07080-2519

Country:US

Phone:908-757-8300

CAGE:82682

Company Name:TEMPIL BIG THREE INDUSTRIES, INC.

Address:2901 HAMILTON BLVD.

City:SOUTH PLAINFIELD

State:NJ

ZIP:07080

Phone:(201) 757-8300

CAGE:FO789

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Composition/Information on Ingredients  
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Ingred Name:AMMONIUM DICHROMATE (BICHROMATE) (SARA III)

CAS:

7789-09-5

RTECS #:HX7650000

Fraction by Wt: 1-10%

OSHA PEL:0.1PPM CRO3;CEILING

ACGIH TLV:0.05 MG CR/M3

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: 1-10%

OSHA PEL:2 MG/M3 RDUST

ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 75-85%

Other REC Limits:350 PPM (CL)

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:350 PPM/450STEL;9192

EP

A Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

Ingred Name:1,4-DIOXANE (DIETHYLENE DIOXIDE) (SARA III)

CAS:123-91-1

RTECS #:JG8225000

Fraction by Wt: 1-5%

Other REC Limits:25 PPM

OSHA PEL:S, 100 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:VOL ORGANIC CMPD: 9.5 LBS/GAL

RTECS #:9999999VO

Ingred Name:NON-HAZARDOUS FOR INGREDIENTS

Fraction by Wt: 1-10%

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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: SKIN: IRRITATION. INHALATION:  
IRRITATION OF NOSE, THROAT, NERVOUS SYSTEM DEPRESSION, HEADACHE,  
DROWSINESS, DIZZINESS, LOSS OF COORDINATION, & FATIGUE. INGESTION:  
IRRITATION & ASPIRATION HAZARD. EYE: PAIN & IRRITATION.  
Explanation of Carcinogenicity: NONE  
Effects of Overexposure: SKIN: IRRITATION. INHALATION: PERMANENT BRAIN &  
NERVOUS SYSTEM DAMAGE. EYE: PAIN & IRRITATION.

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

First Aid: EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN:  
WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION:  
ASPIRATION HAZARD. DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION  
IN ALL CASES.

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

Flash Point: NONE TO BOILING  
Extinguishing Media: DRY CHEMICAL, CO2, & FOAM.  
Fire Fighting Procedures: WEAR APPROPRIATE PROTECTIVE EQUIPMENT  
INCLUDING RESPIRATORY PROTECTION AS CONDITIONS WARRANT.  
Unusual Fire/Explosion Hazard: CONTAINER MAY EXPLODE IN HEAT OR FIRE.  
VAPORS ARE HEAVIER THAN AIR & MAY ACCUMULATE IN LOW AREAS.

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

Spill Release Procedures: PICK UP IN ABSORBENT MATERIAL.

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

Handling and Storage Precautions: KEEP STORE CONTAINERS TIGHTLY CLOSED.  
STORE IN COOL, DRY AREA.  
USE IN WELL VENTILATED AREA. AVOID CONTACT  
W/ EYES, SKIN, & CLOTHING.

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

Respiratory Protection: NOT NECESSARY W/ADEQUATE VENTILATION.  
Ventilation: USE LOCAL EXHAUST. USE MECHANICAL VENTILATION IF LOCAL  
EXHAUST IS INADEQUATE.  
Protective Gloves: IMPERMEABLE  
Eye Protection: SPLASH GOGGLES  
Other Protective Equipment: AS REQUIRED  
Supplemental Safety and Health

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

Boiling Pt: B.P. Text: 160-190F

Vapor Pres: 134

Vapor Density: 4.6

Spec Gravity: 1.3

Evaporation Rate & Reference: (N-BU AC = 1): 6

Solubility in Water: MODERATE

Appearance and Odor: YELLOW PAINT W/CHARACTERISTIC ODOR.

Percent Volatiles by Volume: 75-85%

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS, OXIDIZING AGENTS, & REACTIVE METALS.

Stability Condition to Avoid: HEAT, FIRE, & HIGH PRESSURE IN ALUMINUM SYSTEMS.

Hazardous

Decomposition Products: CO, CO<sub>2</sub>, PHOSGENE, & HYDROGEN CHLORIDE.

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS CONCERNING HEALTH & ENVIRONMENT.

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