

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) 75

7-8300

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  
E  
PA 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%

===== 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 >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.

Haza

rdous Decomposition Products:CO, CO2, PHOSGENE, & HYDROGEN CHLORIDE.

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

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

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