

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
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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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