

TECHNOLOGY CHEMICAL INC. -- CLEANING COMPOUND,RUNWAY -- 6850-01-188-6523

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Product Identification
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Product ID:CLEANING COMPOUND,RUNWAY

MSDS Date:08/01/1988

FSC:6850

NIIN:01-188-6523

MSDS Number: BGQCW

=== Responsible Party ===

Company Name:TECHNOLOGY CHEMICAL INC.

Address:3718 GRAND AVE.

Box:13268

City:OAKLAND

State:CA

ZIP:94661

Info Phone Num:415-339-3066

Emergency Phone Num:415-339-3

066

CAGE:2U663

=== Contractor Identification ===

Company Name:TECHNOLOGY CHEMICAL INC

Address:3718 GRAND AVE

Box:13268

City:OAKLAND

State:CA

ZIP:94661

Country:US

Phone:510-339-3066

CAGE:2U663

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Composition/Information on Ingredients
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Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 85%

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TRICHLOROACETIC ACID

CAS:76-03-9

RT

ECS #:AJ7875000
Fraction by Wt: 2%
OSHA PEL:1 PPM
ACGIH TLV:1 PPM; 9192

Ingred Name:UNIDENTIFIED COMPONENT
Fraction by Wt: 13%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:HEADACHE,DIZZINESS,NAUSEA,DERMATITIS.
BODY METABOLIZES PRODUCT TO CARBON MONOXIDE,REDUCING BLOODS OXYGEN
CAPACITY.
Explanation of Carcinogenicity:METHYLENE CHLORIDE HAS BEEN PROPOSED FOR
ADDITION TO
CARCINOGEN LISTS,BUT HAS NOT AT THIS TIME BEEN
OFFICIALLY INCLUDED.
Effects of Overexposure:EYE:REDNESS,PAIN. SKIN:IRRITATION,DERMATITIS.
INHALED:HEADACHE,NAUSEA,DIZZINESS,COMA. INGESTED:ABDOMINAL PAIN &
SYMPTOMS OF INHALED.
Medical Cond Aggravated by Exposure:CARDIOVASCULAR DISEASE.

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

First Aid:EYE/SKIN:FLUSH WITH WATER. INHALED:REMOVE FROM CONTAMINATED
AREA,KEEP WARM. INGESTED:SAME AS INHALED. HMIS SUGGESTS

ADMINISTRATION OF OXYGEN IF NEEDED. GET MEDICAL ATTENTION.

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

Flash Point:NONE
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:WILL FORM WEAKLY COMBUSTIBLE MIXTURES IN
HIGH CONCENTRATIONS AT ELEVATED TEMPERATURES.

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

Spill Release Procedures:USE APPR

APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.
CONTAIN & RECOVER LIQUID IN SUITABLE CONTAINERS,OR ABSORB ON INERT
MATERIAL. STORE IN CLOSED CONTAINERS PENDING DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED
AREA.

Other Precautions:ROTATE STOCK

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH ORGANIC VAPOR RESPIRATOR OR SUPPLIED
AIR RESPI

RATOR IF EXPOSED ABOVE TLV.

Ventilation:USE GENERAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN
EXPOSURES BELOW TLV.

Protective Gloves:POLY LINED

Eye Protection:SPLASH GOGGLES

Other Protective Equipment:EYE WASH AND SAFETY SHOWER

Work Hygienic Practices:USE NORMAL CHEMICAL HYGIENE PRACTICE.

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:T4

Boiling Pt:B.P. Text:104F/40C

Vapor Pres:340 MM HG

Vapor Density:2.9 (AIR=1

Spec Gravity:1.29

Evap

oration Rate & Reference:1.47 (BUAC)

Solubility in Water:SLIGHT

Appearance and Odor:AMBER LIQUID,ORGANIC ODOR

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS,ACTIVE METALS

Stability Condition to Avoid:OPEN FLAME

Hazardous Decomposition Products:WILL FORM CORROSIVE MISTS & PHOSGENE.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGU

LATIONS.

DO NOT ALLOW TO ENTER SEWER OR WATERWAY. MFR SUGGEST SENDING TO LICENSED SOLVENT RECLAIMER.

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