

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:415-339-306

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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

RTEC

S #: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  
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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 CA  
RCINOGEN 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  
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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  
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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  
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Spill Release Procedures:USE APPROP

RIATE 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 =====

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

Other Precautions:ROTATE STOCK

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

Respiratory Protection:USE NIOSH ORGANIC VAPOR RESPIRATOR OR SUPPLIED AIR RESPIRA

TOR 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 =====

HCC:T4

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

Vapor Pres:340 MM HG

Vapor Density:2.9 (AIR=1

Spec Gravity:1.29

Evapor

ation Rate & Reference:1.47 (BUAC)

Solubility in Water:SLIGHT

Appearance and Odor:AMBER LIQUID,ORGANIC ODOR

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

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 =====

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

TIONS.

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

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