

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

=====
Product Identification
=====

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:415-339-3066

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

=====
Composition/Information on Ingredients
=====

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

RTECS

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

Ingred Name:UNIDENTIFIED COMPONENT
Fraction by Wt: 13%

=====
===== 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 CAR
CINOGEN 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.

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

First Aid:EYE/SKIN:FLUSH WITH WATER. INHALED:REMOVE FROM CONTAMINATED
AREA,KEEP WARM. INGESTED:SAME AS INHALED. HMIS SUGGESTS
A
ADMINISTRATION OF OXYGEN IF NEEDED. GET MEDICAL ATTENTION.

=====
===== 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.

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

Spill Release Procedures:USE APPROPR

IATE PERSONAL PROTECTIVE EQUIPMENT.

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

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

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

Other Precautions:ROTATE STOCK

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

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

OR 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

===== 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

Evapora

tion Rate & Reference:1.47 (BUAC)

Solubility in Water:SLIGHT

Appearance and Odor:AMBER LIQUID,ORGANIC ODOR

===== 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.

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

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

IONS.

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.