

TURCO PRODUCTS INC -- TURCO 5873 -- 8010-00-348-7716

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

Product ID:TURCO 5873

MSDS Date:01/01/1985

FSC:8010

NIIN:00-348-7716

MSDS Number: BDWYH

=== Responsible Party ===

Company Name:TURCO PRODUCTS INC

Address:24700 SOUTH MAIN STREET

Box:6200

City:CARSON

State:CA

ZIP:90749

Country:US

Info Phone Num:714-890-3600

Emergency Phone Num:614-387-6200

CAGE:61102

=== Contra

ctor Identification ===

Company Name:TURCO PRODUCTS, INC. DIVISON OF ELF ATOCHEM NORTH AMERICA

Address:2000 MARKET ST

Box:City:PHILADELPHIA

State:PA

ZIP:19103-3222

Country:US

Phone:215-419-7890

CAGE:61102

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

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 75.0%

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:METHYL ALCOHOL (METH

ANOL) (SARA III)  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: 10.0%  
OSHA PEL:S,200PPM/250STEL  
ACGIH TLV:S,200PPM/250STEL; 93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:SODIUM CHROMATE (SARA III)  
CAS:7775-11-3  
RTECS #:GB2955000  
Fraction by Wt: 0.5%  
OSHA PEL:0.1 PPM CRO3;CEILING  
ACGIH TLV:0.05 MG CR/M3; 9192  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:AMMONIUM HYDROXIDE (SARA III)  
CAS:1336-21-6  
RTECS #:BQ9625000  
Fraction by Wt: 1.4%  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:SKIN:IRRITANT/DEFATTING;EYES:SEV IRRIT,MAY  
DAMAGE PERMANENTLY;INH:DIZZ,HEADACHE,INTOXICATION.

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

First Aid:SKIN:WASH W SOAP &WATER.GET MED ATTN IF IRRITN/BLISTER  
OCCUR;EYES:FLUSH W WATER FOR 15 MIN.GET MED ATTN;INHAL:REMOVE TO  
FRESH AIR.GIVE OXYGEN/CPR IF NECESSARY.GETMED ATTN;INGEST:GIVE A QT  
OF WATER IF CONSCIOUS & IN  
DUCE VOMITG.CALL A PHYS.

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

Lower Limits:UNK  
Upper Limits:UNK  
Extinguishing Media:CO\*2,FOAM  
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS  
Unusual Fire/Explosion Hazard:EMITS TOXIC OXIDES OF CARBON &  
CHLORINE;HEAT EXPOSED DRUMS MAY EXPLODE DUE TO INTERNAL PRESSURE.

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

Spill Release Procedures:CONTAIN SPILLAGE.VENTILATE AREA.WIPE UP OR  
ABS

# ORB SPILLAGE ONTO ABSORBING MATL.RECOVER IN DRUMS FOR DISPOSAL

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

Handling and Storage Precautions:USE CARE IN OPENING DRUMS TO AVOID SPURTING OF CONTENTS.

Other Precautions:VAPORS ARE HEAVIER THAN AIR,WILL TRAVEL ALONG GROUND TO COLLECT IN LOW LYING AREA/SUMPS.USE PROTECTIVE EQUIP WHEN ENTERING THESE AREAS.KEEP PERSONS UNDER OBSERVATION.

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

Respirator

y Protection:SELF-CNTND BRTHG APP W POS PRESSURE HOSE/MASK OR AN AIR-LINE MASK.

Ventilation:LOCAL EXHAUST

Protective Gloves:NEOPRENE

Eye Protection:CUP TYPE GOGGLES

Other Protective Equipment:SOLVENT RESISTANT BOOTS & APRON(NEOPRENE).

Supplemental Safety and Health

## ===== Physical/Chemical Properties =====

HCC:T4

Boiling Pt:B.P. Text:105F

Vapor Pres:380

Vapor Density:>1.0

Spec Gravity:1.16

Evaporation Rate & Reference:>1.0(BU ACETATE)

Solubility in Water:APPR

ECIABLE

Appearance and Odor:VISCOUS AMBER LIQUID,AMMONIA ODOR

Percent Volatiles by Volume:95.0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:TOXIC OXIDES OF CARBON & CHLORINE(CO & PHOSGENE,ETC)

## ===== Disposal Considerations =====

Waste Disposal Methods:(1)LANDFILL IAW LOCAL,STATE & FED REGS.(2) INCINERATE IN AN APPROVED INCINERATOR

W APPROPRIATE SCRUBBING

SYSTEM.(3)TRANSFER TO RECLAIMING CENTER FOR SOLVENT RECOVERY.

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