

TURCO PRODUCTS -- TURCO 4960-8 -- 8010-00-815-2970

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Product Identification
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Product ID:TURCO 4960-8

MSDS Date:01/01/1985

FSC:8010

NIIN:00-815-2970

MSDS Number: BFQPD

=== Responsible Party ===

Company Name:TURCO PRODUCTS

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:95480

=== Contractor

Identification ===

Company Name:TURCO PRODUCTS

Box:6200

CAGE:95480

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

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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: 50.0%

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qt

y:1000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 15.0%

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 15.0%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:AMMONIA (SARA III)

CAS:7664-41-7

RTECS #:BO0875000

Fraction by Wt: 3.0%

OSHA PEL:50 PPM

ACGIH TLV:25 PPM/35 STEL; 9293

EPA Rpt Qty:100 LBS

DOT Rpt

Qty:100 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 5.0%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:INHAL:DIZZ,HEADACHE,INTOX.SKIN IRRIT &
DEFATTING.SKN ABSORB POSS IN TOX AMT.EYES:SEV IRRIT OR PERM D

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

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First Aid: SEV CHEST PAIN MAY INDICATE DANGER LEVEL OF CARBOXY
HEMOGLOBIN. GET MED ATTN; INH: REMOVE TO FRESH AIR, GIVE OXY/CPR IF
NEEDED; EYES: FLUSH W/LG AMT OF WATER; SKIN: WASH W/SOAP & WATER; ING: DO
NOT INDUCE VOMIT, DILUTE W/H₂O OR MILK. GET MED ATTN FOR ANY
PROBLEM

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Fire Fighting Measures
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Flash Point: NONE TO BOIL-SCC
Lower Limits: UNK
Upper Limits: UNK
Extinguishing Media: CO₂, FOAM
Fire Fighting Procedures: USE SELF CONTAINED RESPIRATORY PROTECTION
Unusual Fire/Explosion Hazard: THERMAL DECOMP MAY EMIT TOXIC OXIDES OF CO
& CL. MOD HEAT MAY CAUSE DRUMS TO BUILD INT PRESS & RUPTURE

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Accidental Release Measures
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Spill Release Procedures: VENTILATE AREA. WEAR PROTECTIVE EQUIP. ELIMINATE
IGN SOURCE. STOP LEAK W/O RISK. DIKE/CONTAIN SPILLAGE. WIPE UP OR
ABSORB SPILLAGE ONTO ABSORBENT MATL. RECOVER IN DRUMS/CONTNRS WHICH
ARE SUITABLE FOR SHIPMENT TO DISPOSAL LOCATION.

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Handling and Storage
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Handling and Storage Precautions: STORE AWAY FROM HEAT/IGN SOURCES. USE
CARE IN OPENING DRUMS TO AVOID SPURTING OF CONTENTS. PROTECT CONTNRS
AGAINST PHYSICAL DAMAGE.
Other Precautions: VAP HEAVY THAN AIR WILL TRAVEL ALONG GRD COLLECTING IN
LOW AREAS SUCH AS SUMPS. PERSONS ENTERING THIS AREA SHOULD USE
PROTECTIVE EQUIP & BE OBSERVED WHILE IN THE AREA; AVOID REPEATED CONTACT W
SKIN/EYES.

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Exposure Controls/Personal Protection
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Respiratory Protection: SELF-CONTAINED BREATHING APP, POS PRESSURE HOSE
MASK/AIR-LINE MASK W/FACEPIECE
Ventilation: LOCAL EXHAUST TO MINIMIZE VAPOR CONCENTRATION.
Protective Gloves: NEOPRENE
Eye Protection: CUP TYPE/RUBBER FRAMED GOGGLES
Other Protective Equipment: SOLVENT RESISTANT BOOTS & APRON (NEOPRENE).
Supplemental Safety and Health
ADDITIONAL HAZ INGREDIENTS: SODIUM CHROMATE; 0.5%; TLV, 0.1 MG/CUM; NIOSH#
GB2955000.

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Physical/Chemical Properties
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HCC: T4
Boiling Pt

:B.P. Text:APPROX 105F
Vapor Pres:380
Spec Gravity:1.03
Evaporation Rate & Reference: BUTYL ACETATE >1
Solubility in Water: APPRECIABLE
Appearance and Odor: YELLOW VISCOUS LIQUID, AMMONICAL ODOR
Percent Volatiles by Volume: 90.0

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

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZERS, CORROSIVE MATL
Stability Condition to Avoid: SOURCE OF HEAT/IGNITION
Hazardous Decomposition Products: TOXIC OXIDES OF C & CHLORINE (CARBON
M
ONOXIDE; PHOSGENE).

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

Waste Disposal Methods: MFGR RECOMMENDS ONE OR ALL OF THE FOLLOWING
METHODS: (1) INCINERATE IN AN APPRVD INCINERATOR W APPROPRIATE FUME
SCRUBBER; (2) LANDFILL IAW LOCAL, STATE, FED REGS; (3) TRANSFER/SHIP TO
RECLAIMING FACILITY F OR SOLVENT RECOVERY.

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