

TURCO PRODUCTS,INC. -- TURCO METAL GLO #6 -- 6850-00-300-9008

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

Product ID:TURCO METAL GLO #6

MSDS Date:01/01/1985

FSC:6850

NIIN:00-300-9008

MSDS Number: BDWNX

=== 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

CAG

E:D9808

=== Contractor 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

Company Name:TURCO PRODUCTS,INC.

Box:6200

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

Phone:215-419-7890

CAGE:D9808

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

Ingred Name:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt

: 3.75%
OSHA PEL:1 MG/M3/3 STEL
ACGIH TLV:1 MG/M3/3 STEL; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:NITRIC ACID (SARA III)
CAS:7697-37-2
RTECS #:QU5775000
Fraction by Wt: 3.40%
OSHA PEL:2 PPM/4 STEL
ACGIH TLV:2 PPM/4 STEL; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:FLUOROBORIC ACID
CAS:16872-11-0
RTECS #:ED2685000
Fraction by Wt: 1.0%

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Hazards Identification
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Effects of Overexposure:SKIN:MOD TO SEV IRRIT;EYES:SEV IRRIT,POSS CORNEA DAMAGE;ING/INH:SEV DIGESTIVE/RESP TRACTS IRRITANT.

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First Aid Measures
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First Aid:SKIN:WASH WELL W/SOAP&WATER,GET MED ATTN IF IRRIT PERSISTS.EYES:FLUSH W/WATER FOR AT LEAST 15 MIN.GET MED ATTN;INHAL:REMOVE TO FRESH AIR.GIVE CPR/OXY IF NEED,CALL PHYSICIAN;ING:GIVE WATER OR MILK.DO NOT INDUCE VOMITING.GET MED HELP.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:CO*2, DRY CHEM, WATER SPRAY OR FOAM
Fire Fighting Procedures:SELF-CNTND BRTHG APP;STAY UPWIND;KEEP OUT OF LOW AREAS
Unusual Fire/Explosion Hazard:NONE KNOWN

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Accidental Release Measures
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Spill Release Procedures:WEAR PROTECTIVE EQUIP,STOP LEAK W/O RISK.CONTAIN SPILL BY SANDBAGS OR ABSORB ON ABSORBENT MATL.TRANSFER TO SEALABLE CONTAINERS.LARGE AMT OF SPILLAGE SHOULD BE DIKED & LIQUID TRANSFERRED TO SALVAGE TANK FOR NEUTRALIZATION 6

DISPOSAL.

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

Handling and Storage Precautions:STORE & TRANSFER IN CLOSED CONTAINERS AT TEMPERATURES BETWEEN 32F & 130F.PROTECT CONTAINERS AGAINST PHYSICAL DAMAGE.

Other Precautions:AVOID SKIN & CLOTHING CONTACT.USE PROTECTIVE CLOTHING DURING USE & HANDLING.

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

Respiratory Protection:NOT REQD IN NORMAL USE.

Ventilation:MECHANICAL(GEN)

Protective Gloves

:RUBBER

Eye Protection:SPLASH GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING & BOOTS.

Supplemental Safety and Health

PRODUCT IS CLASS 1,TYPE OF MIL-C-38334

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

HCC:C1

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:25

Vapor Density:>1.0

Spec Gravity:1.05

Evaporation Rate & Reference:>1.0(BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:TRANSLUCENT VISCOUS LIQUID

Percent Volatiles by Volume:85.0

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING,FLAMMABLE & CAUSTIC MATERIAL

Hazardous Decomposition Products:TOXIC OXIDES OF PHOSPHOROUS & NITROGEN

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

Waste Disposal Methods:NEUTRALIZE & TREAT TO REMOVE PHOSPHATES IF REQUIRED BY LOCAL/STATE LAWS.DISPOSE OF NEUTRALIZED MATL IN AN APPRVD/POSTED LANDFILL IAW FED,STATE & LOCAL REGULATIONS.

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h this information by the compiling agencies):

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