



TURCO METAL-GLO #6

MSDS Number

BBDZH

National Stock Number

6850-00D001185

Product Name

TURCO METAL-GLO #6

Manufacturer

TURCO PRODUCTS INC

Product Identification

Product ID:TURCO METAL-GLO #6

MSDS Date:01/01/1987

FSC:6850

NIIN:00D001185

MSDS Number: BBDZH

Responsible Party

TURCO PRODUCTS INC.

7300 BOLSA AVENUE

WESTMINISTER , CA 92683-5211

US

Cage: 0BYL8

Contractor

TURCO PUREX INDUSTRIES SUB OF PENNWALT CORP

WESTMINISTER, CA 92683-5211

US

614-387-6200

Cage: 1JD46

Ingredients

FLUOBORIC ACID,CAS#16872-11-0

CAS: 16872-11-0

RTECS: ED2685000

Fraction By Weight: 1%

ACGIH TLV: 2.5MG/CUM(MFR)

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 1 - 7%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

PHOSPHORIC ACID (SARA III)

CAS: 7664-38-2



RTECS: TB6300000

Fraction By Weight: 4%

OSHA PEL1 MG/M3/3 STEL

ACGIH TLV: 1 MG/M3/3 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NITRIC ACID (SARA III)

CAS: 7697-37-2

RTECS: QU5775000

Fraction By Weight: 3%

OSHA PEL2 PPM/4 STEL

ACGIH TLV: 2 PPM/4 STEL; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure: EYE/SKIN: SEVERE IRR, BURNS, TISSUE
DESTRUCT, BLIND; INH: SEVERE IRR, DMG TO UPPR RESP. TRACT-SEE SUPPL. DATA

First Aid

First Aid: INHAL: RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG
DIFF GIVE OXYGEN. EYE: IMMED FLUSH W/PLENTHY OF WATER. SKIN: WASH
W/SOAP & WATER. RMV CONTAM CLTHG & SHOES. INGEST: DO NOT INDUCE
VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN. GIVEMILK/WATER

Fire Fighting

Extinguishing Media: EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Fire Fighting Procedures: WEAR SELF-CNTND BRTHG APP
Unusual Fire/Explosion Hazard: ANY WTR RUNOFF MAY CONTAIN SOLUBLE
COMP. OF HEAVY METLS AND SHOULD NOT BE ALLOWED TO ENTER SEWERS.

Accidental Release

Spill Release Procedures: CONFINE SPILL. STOP LEAK AT
SOURCE. VENTILATE. EVACUATE PERSONNEL. PUMP LIQ INTO INERT APPVD
DRUMS. ABSORB REMAINING LIQ ONTO INERT ABSORBENT & PLACE IN DOT
APPVD DRUMS. WASH AREA W. WTR. COLLECT WASHINGS & PLACE IN DOT APPVD
DRUMS-DO NOT SEWER SPILLS/WASHIN

Handling

Handling and Storage Precautions: STORE IN DRY PROTECTED AREA

Exposure Controls

Respiratory Protection: NIOSH/MESA APPR SCBA/AIR SUPP RESPIR.
Ventilation: PROVIDE MECHAN(GEN/LOCAL EXHAUST) VENT TO MAINTN Protective Gloves: IMPERVIOUS
Eye Protection: GOGGLES/FACE SHIELD
Other Protective Equipment: FULL FACE SHLD; FULL PROT. CLTHG/BOOTS;
COVERALLS; PROT. APRON
Supplemental Safety and Health
MSDS DATED 11-12-85/PH=1.1-2.0/OVERXPSRE, ING: SEVERE IRR, DMG TO GI
TRACT/

Chemical Properties

HCC: C1
Boiling Pt: B.P. Text: 212F, 100C
Vapor Pres: 25
Vapor Density: > 1



Spec Gravity:1.05
Evaporation Rate & Reference:>1(BU AC=1)
Solubility in Water:COMPLETE
Appearance and Odor:TRANSLUCENT LIQUID-ACID ODOR
Percent Volatiles by Volume:85

Stability

Stability Indicator/Materials to Avoid:YES
REACTV MTL5-AL,MG,ETC-;STRONG ALKALIES.
Stability Condition to Avoid:NONE NOTED
Hazardous Decomposition Products:TOXIC OXIDES OF NITROGEN.

Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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