

TURCO SILISOL 3187

MSDS Number

BBCXH

National Stock Number

6850-00D000565

Product Name

TURCO SILISOL 3187

Manufacturer

TURCO PRODUCTS INC

Product Identification

Product ID:TURCO SILISOL 3187

MSDS Date:01/01/1987

FSC:6850

NIIN:00D000565

MSDS Number: BBCXH

Responsible Party

TURCO PRODUCTS,INC

7300 BOLSA AVENUE

WESTMINISTER , CA 92683-5211

US

Cage: D9808

Contractor

TURCO PUREX INDUSTRIES SUB OF PENNWALT CORP

WESTMINISTER, CA 92683-5211

US

614-387-6200

Cage: 1JD46

Ingredients

AMMONIUM BIFLUORIDE (SARA III)

CAS: 1341-49-7

RTECS: BQ9200000

Fraction By Weight: 100%

OSHA PEL2.5 MG F/M3

ACGIH TLV: 2.5 MG F/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Effects of Overexposure:EYE/SKIN:SEVERE
IRR,BURN,BLIND,NECROSIS;INH:SEVERE IRR,DMG TO
UP.RESP.TRACT;ING:SEVERE IRR,DMG GI TR

First Aid

First Aid:EYE:SPEED ESSENTIAL.FLUSH W.WTR 5 MIN.FOLLOW W.NORMAL SALINE
60 MIN,SEE DR.IMM;SKIN:SPEED ESSENTIAL.FLUSH W.WTR.COVR W.CALCIUM
GLUCONATE GEL.SEE DR.IMM;INH:REMOV.TO FRESH AIR.GIVE O*2 IF
BREATHNG DIFF ICULT.SEE DR;ING:SEE SUPPL.DATA.

Fire Fighting

Extinguishing Media:NONE-NON-FLAMMABLE
Fire Fighting Procedures:WEAR AIR SUPPLIED RESPIRATOR
Unusual Fire/Explosion Hazard:CONTACT W.WTR&REACTIVE METALS,SUCH AS AL,ZN,ETC.,MAY LEAD TO GENERATION OF H*2 GAS IN EXPL.AMTS.

Accidental Release

Spill Release Procedures:CONC:USE APPROP.PROTECT EQUIPM-SHOVL DRY SPILL IN SUITABLE DRUMS FOR DISPOSAL-DISSOLV RESIDUE IN WTR&COLLECT IN SUITABLE DISPOSAL DRUM-DO NOT ALLOW PROD.OR RINSE WTR TO ENTER SEWER,WTRWAYS--SOLN:CONTAIN SPILL.STOP LEAK.EVAC.PERSONNEL(SEE ADDL DATA)

Handling

Handling and Storage Precautions:TRANSPORT AND STORE AT TEMPERATURES BETWEEN 32 AND 130F.KEEP CONTAINER CLOSED.PROTECT FROM PHYSICAL DAMAGE.
Other Precautions:FLUORIDES&AC.FLUORIDES ARE CELLULAR POISNS.ANY TISSUE IN CONTACT W.THESE MTLs WILL BE IN DANGER OF SEVERE CORR.ATTACK,SEVERE DMG OR DESTRUCTION&NECROSIS/IN PRES.OF WTR,HIGHLY CORR.TO GLASS,MTL

Exposure Controls

Respiratory Protection:NIOSH APPROV RESP FOR TOX.MIST OR HF-INITIATE FORMAL TRAINING PROGRAM
Ventilation:MECHANICAL ADEQUATE TO MAINTAIN EXPOSURE BELOW TLV.
Protective Gloves:RUBBER
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:APRON,BOOTS
Supplemental Safety and Health
MSDS DATED 04-06-87/PH OF 3% SOLN=4/FIRST AID,CONTD,ING:DO NOT INDUCE VOMIT.IF CONSCIOUS,GIVE MILK,WTR.SEE DR.IMM/

Chemical Properties

HCC:C1
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE GRANULAR SOLID

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ALKALIS,STRONG ACIDS,REACTIVE METALS.
Hazardous Decomposition Products:CORR & TOXIC FUMES OF HF.

Disposal

Waste Disposal Methods:CONC:TRANSFER TO RECLAIM CTR OR TO HAZ WASTE TREATMENT OR DISPOSAL SITE--SOLN:DISPOSE AS ABOVE,OR FLUORIDES MAY BE REMOVED BY LIME TREATMENT&HVY METALS PRECIP.BY PH ADJUST(10).READJUST PH OF SEPARATED WTR TO 7--DISPOSE OF IAW FEDL,STATE&LOCAL REGULATIONS.

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