

TURCO HTC

MSDS Number

BCBLJ

National Stock Number

6850-00K000779

Product Name

TURCO HTC

Manufacturer

TURCO PRODUCTS INC

Product Identification

Product ID:TURCO HTC
MSDS Date:01/01/1985
FSC:6850
NIIN:00K000779
MSDS Number: BCBLJ

Responsible Party

TURCO PRODUCTS,INC
24700 SOUTH MAIN STREET
CARSON , CA 90749
US
Emergency Phone: 614-387-6200
Info Phone: 714-890-3600
Cage: D9808

Contractor

TURCO PRODUCTS,INC.
6200
PHILADELPHIA, PA 19103
US
215-419-7890
Cage: D9808

Ingredients

SODIUM HYDROXIDE (SARA III)
CAS: 1310-73-2
RTECS: WB4900000
Fraction By Weight: 23.0%
OSHA PEL2 MG/M3
ACGIH TLV: C 2 MG/M3; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

SODIUM SILICATE(CAS #6834-92-0)
CAS: 6834-92-0
RTECS: VV9275000

Fraction By Weight: 50.0%

ACGIH TLV: 10M/CUM

SODIUM PHOSPHATE, TRIBASIC (SARA III)

CAS: 7601-54-9

RTECS: TC9490000

Fraction By Weight: 13.0%

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure:SKIN:SEV IRRIT;EYES:CORNEAL
DAMAGE,BLINDNESS;INH:SEV IRRIT;ING:TISSUE DAMAGE

First Aid

First Aid:SKIN:FLUSH AT ONCE W/COPIOUS AMOUNTS OF WATER OR BORIC ACID
SOLN.GET MED ATTN IF IRRIT PERSISTS;EYES:FLUSH W/WATER FOR AT LEAST
15 MIN.GET MD;INH:REMOVE TO FRESH AIR,GET MD IF IRRITN
PERSISTS;ING:DRIN K LG QTY OF WATER/MILK.DO NOT INDUCE VOMIT.GET MD

Fire Fighting

Flash Point:NON-FLAMMABLE

Lower Limits:UNK

Upper Limits:UNK

Fire Fighting Procedures:NONE KNOWN

Unusual Fire/Explosion Hazard:CAN GIVE HYDROGEN GAS ON THERMAL
DECOMPOSITION &/OR WITH CERTAIN METALS.*SEE SUPP DATA

Accidental Release

Spill Release Procedures:SWEEP UP SPILLAGE & RETURN TO CONTAINER.SOAK
UP SPILLS OF WATER SOLUTION W/SWEEPING COMPOUND OR ABSORBENT
MATERIAL AND PLACE IN SEALABLE CONTAINER WHICH IS SUITABLE FOR
SHIPMENT.

Handling

Handling and Storage Precautions:TRANSPORT & STORE IN CLOSED CONTAINERS
AT TEMPERATURES BELOW 130F.ALWAY ADD CAUTIOUSLY TO COOL
WATER,W/AGITATION.HEAT EVOLVED.

Other Precautions:CAN FORM CARBON MONOXIDE UPON CONTACT W/FOOD &
BEVERAGE PRODUCTS IN ENCLOSED SPACES & CAN BE FATAL.FOLLOW
APPROPRIATE TANK ENTRY PROCEDURES(SEE ANSI Z117.1-1977)

Exposure Controls

Respiratory Protection:DUST MASK WHEN HANDLING DRY PRODUCT

Ventilation:MECHANICAL(GEN)

Protective Gloves:RUBBER

Eye Protection:CHEM GOGGLES

Other Protective Equipment:NONE KNOWN

Supplemental Safety and Health

*CONTD-UNUSUAL FIRE:DO NOT PERMIT WATER SOLNS INTO SEWERS W/O
NEUTRALIZING & OTHER REQD TREATMENT.

Chemical Properties

HCC:C2

Solubility in Water:COMPLETE

Appearance and Odor:BROWN GRANULAR POWDER

Stability

Stability Indicator/Materials to Avoid:YES

ACIDS,ALUMINUM,TIN,ZIN,OXIDIZERS & FLAMMABLE MATL.

Stability Condition to Avoid:NONE KNOWN

Hazardous Decomposition Products:HYDROGEN WHEN IN CONTACT W/REACTIVE METALS.

Disposal

Waste Disposal Methods:NEUTRALIZE ALKALINITY & SEPARATE FLOATABLE GREASES & OILS FOR INCINERATION OR DISPOSE IN LANDFILL.DISCHARGE NEUTRALIZED WATER LAYER IAW FED.STATE & LOCAL REGULATIONS.

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