

TURCO NITRADD

MSDS Number

BCBGW

National Stock Number

6850-00K000651

Product Name

TURCO NITRADD

Manufacturer

TURCO PRODUCTS INC

Product Identification

Product ID:TURCO NITRADD

MSDS Date:01/01/1985

FSC:6850

NIIN:00K000651

MSDS Number: BCBGW

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

AMMONIUM BIFLUORIDE (SARA III)

CAS: 1341-49-7

RTECS: BQ9200000

Fraction By Weight: 30.0%

OSHA PEL2.5 MG F/M3

ACGIH TLV: 2.5 MG F/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight: 20.0%

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure:SKIN:SEV IRRIT.POSS CHEM BURNS;EYES:CORNEA DAMAGE.POSS BLINDNESS;ING:GASTRIC IRRIT *-SEE SUPP DATA*

First Aid

First Aid:SKIN:WASH W/SOAP & WATER.GET MED ATTN;EYES:FLUSH W/WATER FOR AT LEAST 15 MIN.GET MED ATTN;INH:MOVE TO FRESH AIR.IF IRRITATION PERSISTS,OBTAIN MED HELP;ING:DO NOT INDUCE VOMITING EXCEPT ON ADVICE OF MD .GIVE MILK/MAGNESIA.GET MEDICAL HELP.

Fire Fighting

Flash Point:NONE TO BOIL

Lower Limits:UNK

Upper Limits:UNK

Extinguishing Media:CO*2

Fire Fighting Procedures:WEAR GAS MASK

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION WILL PRODUCE TOXIC FUMES OF FLUORINE & ACETIC ACID.

Accidental Release

Spill Release Procedures:VENTILATE AREA.WEAR PROTECTIVE EQUIP.STOP LEAK W/O RISK.CONTAIN SPILLAGE W/DIRT OR CLAY.NEUTRALIZE W DIL CAUSTIC & PLACE IN CONTAINER FOR DISPOSAL

Handling

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS AT TEMPERATURES BETWEEN 30F & 120F.

Other Precautions:TAKE ALL PRECAUTIONS TO AVOID CONTAC W/SKIN,EYES & CLOTHING.AVOID BREATHING FUMES.

Exposure Controls

Respiratory Protection:MASK W/SOURCE OF FRESH AIR IN AREAS WHERE VAPORS MAY EXCEED TLV

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER

Eye Protection:CHEM GOGGLES

Other Protective Equipment:NONE KNOWN

Supplemental Safety and Health

*CONTD OVEREXPOSURE;INHALATION:SEV IRRITATION,POSSIBLE ULCERATION.

Chemical Properties

HCC:C2

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

Vapor Pres:25.

Vapor Density:>1.0

Spec Gravity:1.10

Evaporation Rate & Reference:>1.0(BU ACETATE)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR COLORLESS LIQUID,ACID ODOR

Percent Volatiles by Volume:75.0

Stability

Stability Indicator/Materials to Avoid:YES

ALKALINE MATL,OXIDIZERS & FLAMMABLE MATL.

Stability Condition to Avoid:UNK

Hazardous Decomposition Products:TOXIC FUMES OF FLUORINE & ACETIC ACID

Conditions to Avoid Polymerization:UNK

Disposal

Waste Disposal Methods:NEUTRALIZE ACIDITY & FLUSH TO SEWER IAW
LOCAL,STATE & FEDERAL REGS.

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