# **NITRADD**

### **MSDS Number**

**BBFZY** 

## **National Stock Number**

6850-00F000169

### **Product Name**

**NITRADD** 

#### Manufacturer

TURCO PRODUCTS INC

### **Product Identification**

Product ID:NITRADD MSDS Date:01/01/1985 FSC:6850 NIIN:00F000169 MSDS Number: BBFZY

# **Responsible Party**

TURCO PRODUCTS, INC.

Emergency Phone: 213/634-3300

Cage: 0BYN5

#### Contractor

TURCO PRODUCTS, INC. DIVISON OF ELF ATOCHEM NORTH AMERICA

PHILADELPHIA, PA 19103-3222

US

215-419-7890 Cage: 61102

### **Ingredients**

AMMONIUM BIFLUORIDE (SARA III)

CAS: 1341-49-7 RTECS: BQ9200000

Fraction By Weight: 38.6% 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: 14.4%

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: SEVERE IRRITATION. EYES: CORNEAL DAMAGE.

INHALATION: SEVERE IRRIT. INGESTION: GASTRIC IRRIT.

#### First Aid

First Aid: SKIN: WASH WITH SOAP & WATER. OBTAIN MEDICAL ATTN. EYES: FLUSH WITH WATER FOR 15 MINUTES. INGESTION: DO NOT INDUCE VOMITING EXCEPT ON ADVICE OF PHYSICIAN. GIVE MILK OF MAGNESIA. INHALATION: MOVE TO FR ESH AIR. GET MEDICAL ATTENTION IN ALL CASES.

### Fire Fighting

Flash Point: NONE

Extinguishing Media: CARBON DIOXIDE

Fire Fighting Procedures: WEAR GAS MASKS; THERMAL DECOMP WILL PRODUCE

TOXIC FUMES.

Unusual Fire/Explosion Hazard: THERMAL DECOMP. PRODUCES FLUORINE AND ACETIC ACID FUMES.

#### **Accidental Release**

Spill Release Procedures: VENTILATE AREA. CONTAIN SPILLAGE WITH DIRT OR CLAY. NEUTRALIZE WITH DILUTE CAUSTIC A PLACE IN CONTAINER FOR DISPOSAL.

### Handling

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

Other Precautions: TAKE ALL PRECAUTIONS TO AVOID CONTACT WITH SKIN, EYES AND CLOTHING. AVOID BREATHING FUMES.

## **Exposure Controls**

Respiratory Protection: MASK WITH SOURCE OF FRESH AIR WHERE VAPORS

EXCEED TLV.

Ventilation:LOCAL EXHAUST Protective Gloves: RUBBER

Eve Protection: CHEMICAL GOGGLES Supplemental Safety and Health

24600 SOUTH MAIN STREET, CARSON, CA 90749.

#### **Chemical Properties**

Boiling Pt:B.P. Text:212F

Vapor Pres:25 Vapor Density:>1 Spec Gravity: 1.10

Evaporation Rate & Reference:>1 BUAC=1

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR COLORLESS LIQUID, ACRID ODOR

Percent Volatiles by Volume:75

## Stability

Stability Indicator/Materials to Avoid:YES

# **Disposal**

Waste Disposal Methods: NEUTRALIZE ACIDITY AND FLUSH TO SEWER IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.

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