

E D T A DISODIUM SALT 0.25 MOLAR, E-122

MSDS Number

BXVXV

National Stock Number

6850-00N060870

Product Name

E D T A DISODIUM SALT 0.25 MOLAR, E-122

Manufacturer

RED BIRD SERVICE

Product Identification

Product ID:E D T A DISODIUM SALT 0.25 MOLAR, E-122

MSDS Date:01/27/1992

FSC:6850

NIIN:00N060870

MSDS Number: BXVXV

Responsible Party

RED BIRD SERVICE

205 WESTERN AVE

OSGOOD , IN 47037

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 800-428-3502

Preparer: GENE C FEITH

Cage: 0H0Z7

Contractor

RED BIRD SERVICE

OSGOOD, IN 47037

US

812-689-4040;800-428-3502

Cage: 0H0Z7

Ingredients

ACETIC ACID, (ETHYLENEDINITRILO) TETRA-, DISODIUM SALT,

CAS: 6381-92-6

RTECS: AH4410000

Fraction By Weight: 9.30%

OSHA PELN/K

ACGIH TLV: N/K

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: BALANCE

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:SEE INGREDIENT ONE.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE IRRITATION OF EYES
WITH CONTACT. IRRITATION OF GASTROINTESTINAL TRACT IF INGESTED.
CHRONIC: NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MIN INCL UNDER EYELIDS.
IF IRRIT DEVELOPS, CONT MD. SKIN: WASH W/SOAP & WATER. IF IRRIT
DEVELOPS, CONT MD. INHAL: REMOVE TO FRESH AIR. IF PAIN/DFCLT BRTHG
DEVELOPS, CONT MD. INGEST: DRINK 2-3 GLASSES OF WATER & CONT MD.
NEVER GIVE ANYTHING BY MOUTH TO UNCON PERS. CONT LENSES POSE
SPECIAL HAZ; SOFT LENSES ABSORB & ALL LENSES CONCENTRATE IRRITANTS.

Fire Fighting

Flash Point:NON-FLAMMABLE
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE FOUND.

Accidental Release

Spill Release Procedures:FLUSH TO SEWER WITH COPIOUS AMOUNTS OF WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP IN TIGHTLY CLOSED CONTAINER.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:SHOULD NOT BE NECESSARY UNDER NORMAL LABORATORY
CONDITIONS UNLESS MISTING COULD OCCUR. USE NIOSH/MSHA APPROVED
RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:GENERAL IS ADEQUATE.
Protective Gloves:RUBBER GLOVES.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS .
Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING
ANSI DESIGN CRITERIA .
Work Hygienic Practices:LAUNDER ALL CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:212F,100C
Vapor Pres:14=WATER
Vapor Density:0.7=WATER
Evaporation Rate & Reference:>1 (BUTYL ACETATE=1)
Appearance and Odor:CLEAR, COLORLESS SOLUTION WITH NO ODOR
Percent Volatiles by Volume:91

Stability

Stability Indicator/Materials to Avoid:YES
NONE FOUND.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:WHEN HEATED TO DECOMPOSITION, IT EMITS
TOXIC FUMES OF NO*X AND NA*2O.

Disposal

Waste Disposal Methods:FOLLOW ALL STATE, FEDERAL, AND LOCAL

REGULATIONS.

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