

## TY-ION A-37 PLUS

## **MSDS Number**

**BBFBT** 

### **National Stock Number**

6850-00D001229

### **Product Name**

TY-ION A-37 PLUS

#### Manufacturer

CALGON VESTAL LABORATORIES DIV CALGON CORP

## **Product Identification**

Product ID:TY-ION A-37 PLUS MSDS Date: 01/01/1987 FSC:6850 NIIN:00D001229 MSDS Number: BBFBT

## **Responsible Party**

CALGON-VESTAL LABORATORIES DIV CALGON CORP

7501 PAGE

ST. LOUIS, MO 63166-1096

US

Emergency Phone: 314-535-1810 (DAY) Info Phone: 314-862-2000 (NIGHT)

# Cage: EO098 Contractor

CONVATEC, BRISTOL-MEYERS SQUIBB CO

147

ST. LOUIS, MO 63166-1096

US

314-535-1810 (DAY)

Cage: 21667

## **Ingredients**

CAS: 2893-78-9

SODIUM DICHLOROISOCYANURATE (NO CAS)

RTECS: XZ1900000 Fraction By Weight: 99% ACGIH TLV: 1.0PPM (CL\*2)

#### Hazards

Effects of Overexposure: CORROSIVE TO EYES & SKIN ORAL LD50(RATS) IS 1420MG/KG

### First Aid

First Aid: FLUSH EYES & SKIN WITH FLOWING WATER FOR 15 MIN. INHAL: REMOVE TO FRESH AIR, CONSULT PHYSICIAN IF IRRITATION PERSISTS. INGEST: GIVE LARGE AMOUNTS OF MILK AND CONSULT PHYSICIAN IMMEDIATELY.



## **Fire Fighting**

Flash Point:>200F/93C
Extinguishing Media:LARGE QUANTITIES OF WATER
Fire Fighting Procedures:FLOOD W WATER. FIGHT FIRE FROM DISTANCE, COOL
CONTR W. H\*20

Unusual Fire/Explosion Hazard:CL\*2 & O\*2 RELEASED WHEN HEATED. ARE TOXIC AND MAY BE EXPLOSIVE IF ALLOWED TO ACCUMULATE

### **Accidental Release**

Spill Release Procedures: EXTINGUISH SOURCES OF IGNITION. PICK UP LARGE SPILLS AN D PLACE IN PLASTIC LINED CONTAINER. USE SUPPLIED AIR RESP.IN CONFINED SPACE. FLUSH REMAINDER OR SMALL SPILL TO SEWER WITH LARGE EXCESS OF WATER. CONTACT MFR FOR NEUTRALIZING CHEMICALS.

## Handling

Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED AREA AWAY FROM IGNITION SOURCES OR IGNITABLES. KEEP CONTAINERS TIGHTLY CLOSED. OBSERVE LABLE INSTRUCTIONS.

Other Precautions: READ AND OBSERVE LABLE PRECAUTIONS AND INSTRUCTIONS

### **Exposure Controls**

Respiratory Protection: DUST RESPIR. WITH 3M #8710 OR EQUAL. Ventilation: MECHANICAL (GENERAL/LOCAL EXHAUST)
Protective Gloves: RUBBER
Eye Protection: GOGGLES/FACE SHIELD
Other Protective Equipment: FACE WASH, SAFETY SHOWER
Supplemental Safety and Health
MSDS 26FEB86

## **Chemical Properties**

HCC:D1
Spec Gravity:0.89
Solubility in Water:COMPLETE
Appearance and Odor:WHITE GRANULAR SOLID,CHLORINE ODOR

## **Stability**

AMMONIA, NITROGEN COMPOUNDS, ORGANICS, AND REDUCING AGENTS Stability Condition to Avoid: WATER, MOISTURE, HEAT, ACIDS, IGNITION SOURCES.

Hazardous Decomposition Products: CHLORINE, CARBON MONOXIDE, NITROGEN TRICHLORIDE

### **Disposal**

Waste Disposal Methods: FLUSH SMALL QUANTITIES TO SEWER WITH LARGE QUANTITY OF WATER. TRANSPORT LARGE QUANTITIES TO APPROVED HAZARDOUS WASTE TREATMENT AND DISPOSAL FACILITY I/A/W FEDERAL, STATE/LOCAL REGULATIONS

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