

## **TYZOR AA ORGANIC TITANATE**

### **MSDS Number**

BCDHQ

### **National Stock Number**

6850-00K001623

### **Product Name**

TYZOR AA ORGANIC TITANATE

### **Manufacturer**

E I DUPONT DENEMOURS AND CO INC

### **Product Identification**

Product ID:TYZOR AA ORGANIC TITANATE

MSDS Date:01/01/1985

FSC:6850

NIIN:00K001623

MSDS Number: BCDHQ

### **Responsible Party**

E.I.DUPONT DENEMOURS & CO,INC.

1007 MARKET STREET

WILMINGTON , DE 19899

US

Emergency Phone: 800-441-7515

Info Phone: 800-441-7515

Cage: GO769

### **Contractor**

E.I.DUPONT DENEMOURS & COMPANY,INC

1635

WILMINGTON, DE 19899

US

800-441-7515

Cage: GO769

### **Ingredients**

ISOPROPYL ALCOHOL,CAS#67-63-0

Fraction By Weight: 25%

ACGIH TLV: 400 PPM

TITANIUM DI-ISOPROPOXY-DI-ACETYL-ACETONATE,CAS#17927-72-9.

Fraction By Weight: 75%

### **Hazards**

Effects of Overexposure:EYES:CAUSE SEVERE BURNS.SKIN:MODERATE IRRITNT.SLIGHT ACUTE ORAL TOXICITY.SEE SUPPLEMENTAL DATA.

### **First Aid**

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER

SYMPTOMS OF OVEREXPOSURE.

## Fire Fighting

Flash Point:54F/12C PMCC  
Lower Limits:UNK  
Upper Limits:UNK  
Extinguishing Media:SM:H\*2O ONLY;NO DRY CHEM. OR CO\*2. LG:FLOOD  
W.WATER.  
Fire Fighting Procedures:SMALL AMOUNTS OF WATER MAY BE INEFFECTIVE.  
Unusual Fire/Explosion Hazard:FLAMMABLE.KEEP AWAY FROM HEAT,SPARKS AND  
FLAMES.

## Accidental Release

Spill Release Procedures:CONTAIN OR SOAK UP WITH SAND OR EARTH.

## Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED.MOISTURE  
DEGRADES;KEEP DRY.STORE IN LOW FIRE RISK AREA.FREEZING AFFECTS  
PHYSICAL CONDITION BUT WILL NOT DAMAGE.  
Other Precautions:PREVENT BODILY CONTACT.WASH THOROUGHLY AFTER  
HANDLING.NOT CORROSIVE TO STEEL,BUT PROMOTES RUSTING OF IRON  
METALS.

## Exposure Controls

Respiratory Protection:NO SPECIAL REQMENTS UNDER ORDINARY  
CONDITIONS/ADEQUATE VENT.  
Ventilation:NO SPECIAL REQUIREMENTS W ADEQUATE VENT.  
Protective Gloves:IMPERVIOUS  
Eye Protection:CHEM SPLASH GOGGLES  
Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.  
Supplemental Safety and Health  
SYNONYMS:TITANIUM DI-ISOPROPYL-DI-ACETYLACETONE;TITANIUM  
ACETYLACETONATE.OVEREXPOSURE:REPEATED CONTACT/INHALE OF PROPANOL  
CAUSES CNS DEPRESS & NARCOSIS.

## Chemical Properties

HCC:F3  
Boiling Pt:B.P. Text:185F/85C  
Vapor Pres:67  
Vapor Density:UNK  
Spec Gravity:0.99  
Evaporation Rate & Reference:NOT AVAILABLE  
Solubility in Water:DISPERSABLE  
Appearance and Odor:CLEAR LIQUID,RED;SOUR RANCID UNPLEASANT ODOR.  
Percent Volatiles by Volume:25

## Stability

Stability Indicator/Materials to Avoid:YES  
SLOWLY HYDROLYZED BY WATER.  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:FLAMMABLE ISOPROPYL ALCOHOL IS FORMED  
BY HYDROLYSIS.

## Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &  
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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