

## **ISOCYANATE ACTIVATOR/HARDENER 793S**

### **MSDS Number**

BBNGJ

### **National Stock Number**

8010-00F003545

### **Product Name**

ISOCYANATE ACTIVATOR/HARDENER 793S

### **Manufacturer**

E I DUPONT DE NEMOURS

### **Product Identification**

Product ID: ISOCYANATE ACTIVATOR/HARDENER 793S

MSDS Date: 01/01/1987

FSC: 8010

NIIN: 00F003545

MSDS Number: BBNGJ

### **Responsible Party**

E.I. DUPONT DE NEMOURS/WILMINGTON, DE 19898

Emergency Phone: (800) 441-3637

Cage: 19898

### **Contractor**

E.I. DUPONT DE NEMOURS & CO., INC.

1635

WILMINGTON, DE 19898

US

800-441-3637

Cage: 19898

### **Ingredients**

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ETHYL ACETATE (SARA III)

CAS: 141-78-6

RTECS: AH5425000

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

AROMATIC HYDROCARBONS (VAPOR PRESSURE = 5)

ACGIH TLV: 50 PPM

POLYMERIC HEXAMETHYLENE DIISOCYANATE

RTECS: MD1740000

Fraction By Weight:

## Hazards

Effects of Overexposure:NOSE/THROAT IRRITATION. HEADACHE, DIZZINESS, NAUSEA, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS

## First Aid

First Aid:IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES; CALL A PHYSICIAN. IN CASE OF SKIN CONTACT WASH W/SOAP & WATER. IF IRRITATION OCCURS, CONTACT A PHYSICIAN. IF AFFECT ED BY INHALATION OF VAPOR, REMOVE TO FRESH AIR

## Fire Fighting

Flash Point:20-73F (CC)

Lower Limits:1.1%

Upper Limits:14%

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR SCBA. WATER COOL CONTAINERS/PREVENT PRESSURE BUILD UP

Unusual Fire/Explosion Hazard:FINE MISTS OR SPRAYS MAY BE FLAMMABLE AT TEMPERATURES BELOW THE FLASH POINT.

## Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION. PREVENT SKIN CONTACT AND BREATHING OF VAR. CONFINE AND REMOVE WITH INERT ABSORBANT.

## Handling

Handling and Storage Precautions:OBSERVE LABEL PRECAUTIONS. KEEP AWAY FROM HEAT, SPARKS & FLAME. CLOSE CONTAINER AFTER EACH USEGROUND CONTAINERS WHEN POURING.

Other Precautions:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING OR SMOKING. DON'T STORE ABOVE 120F. DON'T SAND/FLAME CUT/BRAZE OR WELD DRY COING W/OUT A NIOSH/MSHA APPROVED RESP/APPROPRIATE VENTILATION.

## Exposure Controls

Respiratory Protection:WEAR A POSITIVE PRESSURE SUPPLIED AIR RESPIRATOR BY NIOSH/MSHA

Ventilation:PROVIDE VENTILATION TO KEEP BELOW TLV

Protective Gloves:NEOPRENE

Eye Protection:SPLASH GUARDS/SIDE SHIELD

Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:168-401F

Vapor Density: >AIR  
Evaporation Rate & Reference: SLOWER THAN ETHER  
Solubility in Water: SLIGHT  
Percent Volatiles by Volume: 72.9

## **Stability**

Stability Indicator/Materials to Avoid: YES  
NONE REASONABLY FORESEEABLE  
Hazardous Decomposition Products: CO, CO<sub>2</sub>, SMOKE

## **Disposal**

Waste Disposal Methods: DON'T ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. INCINERATE ABSORBED MATERIAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REQUIREMENTS. DON'T INCINERATE IN CLOSED CONTAINERS.

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