

## **CENTARI ACRYLIC ENAMEL 764A**

### **MSDS Number**

BBMZP

### **National Stock Number**

8010-00F003456

### **Product Name**

CENTARI ACRYLIC ENAMEL 764A

### **Manufacturer**

E I DUPONT DE NEMOURS

### **Product Identification**

Product ID:CENTARI ACRYLIC ENAMEL 764A

MSDS Date:04/15/1987

FSC:8010

NIIN:00F003456

MSDS Number: BBMZP

### **Responsible Party**

E.I. DUPONT DE NEMOURS

WILMINGTON , DE 19898

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

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

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ALIPHATIC NAPHTHA

CAS: 64742-89-8

1-METHOXY-2-PROPANOL ACETATE, PROPYLENEGLYCOL MONOMETHYL

CAS: 108-65-6

RTECS: AI8925000

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

RESIN, POLYMERIC

4.0 - 6.0

RTECS: 9999999VO

PIGMENT

SOLVENT NAPHTHA (LIGHT AROMATIC)

CAS: 64742-95-6

ACGIH TLV: NONE

## Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INGESTION: GASTRO-INTESTINAL DISTRESS.  
INHALATION: MAY CAUSE NOSE/THROAT IRRITATION. EYE WATERING,  
HEADACHES, NAUSEA, DIZZINESS & LOSS OF COORDINATION ARE SIGNS THAT  
SOLVENT LEVELS ARE TOO HIGH. SKIN/ EYE: MAY CAUSE IRRITATION OR  
BURNING.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALATION: NOSE/THROAT IRRITATION. EYE  
WATERING, HEADACHES, NAUSEA, DIZZINESS & LOSS OF COORDINATION AREA  
SIGNS THAT SOLVENT LEVELS AE TOO HIGH. OVEREXPOSURE TO SOLVENTS MAY  
LEAD TO PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. SKIN:  
REPEATED/PROLONGED LIQUID CONTACT MAY CAUSE IRRITATION W/DISCOMFORT  
& DERMATITIS.  
Medical Cond Aggravated by Exposure:LUNG OR BREATHING PROBLEMS.

## First Aid

First Aid:EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15  
MINUTES; CALL PHYSICIAN. SKIN: WASH WITH SOAP & WATER. IF  
IRRITATION OCCURS, CONTACT PHYSICIAN. INHALATION: IF AFFECTED,  
REMOVE TO FRESH AIR . IF BREATHING DIFFICULTY PERSISTS, OR OCCURS  
LATER, CONSULT PHYSICIAN.

## Fire Fighting

Flash Point Method:CC  
Flash Point:73-100F  
Lower Limits:0.8%  
Upper Limits:13.1%  
Extinguishing Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL  
Fire Fighting Procedures:WATER TO COOL CLOSED CONTAINERS TO PREVENT  
PRESSURE BUILD UP. FULL PROTECTIVE EQUIPMENT, INCLUDING  
SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:FINE MISTS OR SPRAYS MAY BE FLAMMABLE AT  
TEMPERATURES BELOW THE FLASH POINT, BURN, & BE EXPLOSIVE.

## Accidental Release

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

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS/FLAME.  
CLOSE CONTAINER AFTER EACH USE. GROUND CONTAINERS BEFORE POURING.  
DON'T STORE >120F. DON'T BREATHE OF VAPORS/MISTS.  
Other Precautions:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING OR  
SMOKING. DON'T SAND, FLAME CUT, BRAZE OR WELD DRY COATING W/OUT  
NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

## Exposure Controls

Respiratory Protection:IN CONFINED SPACES, WEAR A POSITIVE PRESSURE,  
SUPPLIED-AIR RESPIRATOR (TC-19C). WEAR A PROPERLY FITTED NIOSH/MSHA  
APPROVED PAINT SPRAY RESPIRATOR (TC-23C).  
Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves:NEOPRENE  
Eye Protection:SPLASH GUARDS, SIDE SHIELD  
Other Protective Equipment:COVERALLS  
Work Hygienic Practices:DON'T PERMIT ANYONE WITHOUT RESPIRATOR  
PROTECTION IN THE PAINTING AREA.  
Supplemental Safety and Health  
GAL/WT: 7.88-10.93.

## Chemical Properties

Boiling Pt:B.P. Text:54-302F  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Water:MISCIBLE

Percent Volatiles by Volume:48-67%

## **Stability**

Stability Indicator/Materials to Avoid:YES

NONE REASONABLY FORESEEABLE

Stability Condition to Avoid:KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME

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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.