

CENTARI ACRYLIC ENAMEL 762A

MSDS Number

BBNCS

National Stock Number

8010-00F003495

Product Name

CENTARI ACRYLIC ENAMEL 762A

Manufacturer

E I DUPONT DE NEMOURS

Product Identification

Product ID:CENTARI ACRYLIC ENAMEL 762A

MSDS Date:04/15/1987

FSC:8010

NIIN:00F003495

MSDS Number: BBNCS

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

1-METHOXY-2-PROPANOL ACETATE, PROPYLENEGLYCOL MONOMETHYL

CAS: 108-65-6

RTECS: AI8925000

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

SOLVENT NAPHTHA (LIGHT AROMATIC)

CAS: 64742-95-6

ACGIH TLV: NONE

ALIPHATIC NAPHTHA

CAS: 64742-89-8

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100)

CAS: 64742-88-7

ACGIH TLV: 100 PPM

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

PIGMENT

RESIN, POLYMERIC

4.0 - 6.0

RTECS: 9999999VO

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

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

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

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:LUNG CANCERS WERE FOUND IN SOME RATS
EXPOSED TO 250 MG/CUM RESPIRABLE TITANIUM DUST.
Effects of Overexposure:INHALATION: NOSE/THROAT IRRITATION. EYE
WATERING, HEADACHES, NAUSEA, DIZZINESS & LOSS OF COORDINATION ARE
SIGNS THAT SOLVENT LEVELS ARE TOO HIGH. SKIN: REPEATED/PROLONGED
LIQUID CONTACT MAY CAUSE IRRITATION W/DISCOMFORT & DERMATITIS.
OVEREXPOSURE SOLVENT MAY LEAD TO PERMANENT BRAIN & NERVOUS SYSTEM
DAMAGE.

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:73-100
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:FINES 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 WHEN 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/O
NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

Exposure Controls

Respiratory Protection: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 (#/GAL): 7.88 - 10.93

Chemical Properties

Boiling Pt:B.P. Text:54-302F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THEN ETHER
Solubility in Water:MISCIBLE
Percent Volatiles by Volume:48-67%

Stability

Stability Indicator/Materials to Avoid:YES
NONE REASONABLE FORESEEABLE
Stability Condition to Avoid:KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME
Hazardous Decomposition Products:CO, CO2, 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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