

761A CENTARI ACRYLIC ENAMEL

MSDS Number

BBNCP

National Stock Number

8010-00F003494

Product Name

761A CENTARI ACRYLIC ENAMEL

Manufacturer

E I DU PONT DE NEMOURS AND CO

Product Identification

Product ID: 761A CENTARI ACRYLIC ENAMEL

MSDS Date: 01/01/1991

FSC: 8010

NIIN: 00F003494

MSDS Number: BBNCP

Responsible Party

E I DU PONT DE NEMOURS & CO

AUTO PRODUCTS DEPT

WILMINGTON, DE 19898

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: EO717

Contractor

E I DU PONT DE NEMOURS & CO

WILMINGTON, DE 19898

US

(800) 441-7515

Cage: EO717

Ingredients

BUTYL ACETATE (N-BUTYL ACETATE)

CAS: 123-86-4

RTECS: AF7350000

OSHA PEL700 MG/CUM

ACGIH TLV: 713 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 3%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 10 - 30%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 18%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SOLVENT NAPHTHA, HEAVY AROMATIC NAPHTHA

CAS: 64742-94-5

RTECS: WF3100000

CHROME-ANTIMONY TITANATE

CAS: 68186-90-3

OSHA PEL0.5 MG/CUM

ACGIH TLV: 0.5 MG/CUM

ALKYD RESIN

CAS: 67922-67-2

FATTY ACIDS, LINSEED OIL, REACTION PRODUCTS POLYMER

CAS: 96591-17-2

LIGHT ALIPHATIC NAPHTHA, VM & P NAPHTHA

CAS: 64742-89-8

OSHA PEL400 PPM

ACGIH TLV: 300 PPM

7.83-10.95

RTECS: 9999999WG

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: GASTROINTESTINAL DISTRESS.
INHALATION: NOSE & THROAT IRRITATION, HEADACHES, NAUSEA, DIZZINESS,
& LOSS OF COORDINATION. EYES: IRRITATION, WATERING, & BURNING.
SKIN: IRRITATION, DISCOMFORT, & DERMATITIS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INGESTION: GASTROINTESTINAL DISTRESS.
INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. EYES:
IRRITATION, BURNING, & WATERING. SKIN: IRRITATION, DISCOMFORT, &
DERMATITIS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN: WASH W/SOAP & WATER.
EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS.
INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:CC
Flash Point:73F
Lower Limits:0.7%
Upper Limits:23%
Extinguishing Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS W/FULL
PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:WATER FROM FOG NOZZLES MAY BE USED TO
COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP. FLAMMABLE.
WHEN VAPORS ARE MIXED W/AIR, CAN BURN/BE EXPLOSIVE.

Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION.
WEAR PROTECTIVE EQUIPMENT. CONFINE & REMOVE WITH INERT ABSORBENT.

Handling

Handling and Storage Precautions:AVOID CONTACT W/SKIN & EYES. AVOID
INHALATION OF VAPORS & SPRAY MISTS. KEEP AWAY FROM HEAT, SPARKS, &
FLAME. CLOSE CONTAINER AFTER EACH USE.
Other Precautions:GROUND CONTAINERS WHEN POURING. DON'T STORE >120F.
DON'T SAND, FLAME CUT, BRAZE, OR WELD DRY COATING W/OUT PROPER
PROTECTION. OBSERVE LABEL PRECAUTIONS.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR TO SAND/FLAME
CUT/BRAZE/WELD DRY COATING. USE PROPERLY FITTED VAPOR-PARTICULATE
NIOSH/MSHA APPROVED RESPIRATOR (TC-23C) FOR PAINTS. CONFINED AREA:
POSITIVE-PRESSURE/ SUPPLIED-AIR RESPIRATOR (TC-19C).
Ventilation:SUFFICIENT IN VOLUME & PATTERN TO KEEP Protective Gloves:NEOPRENE
Eye Protection:SPLASH GUARDS/SIDE SHIELD
Other Protective Equipment:NEOPRENE COVERALLS
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING
OR SMOKING.
Supplemental Safety and Health
PERCENT VOLATILE BY WEIGHT: 32-60%.

Chemical Properties

Boiling Pt:B.P. Text:172-424F
Vapor Density:>AIR
Evaporation Rate & Reference:LESS THAN ETHER
Solubility in Water:MISCIBLE
Percent Volatiles by Volume:48-68%

Stability

Stability Indicator/Materials to Avoid: YES
Stability Condition to Avoid: HEAT, SPARKS, FLAME, TEMPERATURES >120F, &
OTHER SOURCES OF IGNITION
Hazardous Decomposition Products: CO, CO₂, SMOKE, & FLAMMABLE VAPORS

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. FLAMMABLE. UN 12 63.

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.