

CENTARI ACRYLIC ENAMEL 708A

MSDS Number

BBNCJ

National Stock Number

8010-00F003491

Product Name

CENTARI ACRYLIC ENAMEL 708A

Manufacturer

E I DUPONT NEMOURS

Product Identification

Product ID:CENTARI ACRYLIC ENAMEL 708A

MSDS Date:01/01/1988

FSC:8010

NIIN:00F003491

MSDS Number: BBNCJ

Responsible Party

E.I. DUPONT NEMOURS

WILMINGTON , DE 19898

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: EO715

Contractor

E.I. DUPONT NEMOURS/WILMINGTON, DELAWARE 19898

WILMINGTON, DE 19898

US

800-441-3637

Cage: EO715

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

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

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

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

MOLYBDATE ORANGE

CAS: 12656-85-8

RTECS: QA4660000

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

(#/GAL) 4.0-6.0

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGESTION: GASTRO-INTESTINAL DISTRESS.

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: LEAD CHROMATE MOLYBDATE IS A NTP CARCINOGEN.

Effects of Overexposure: INHALATION: REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS MAY LEAD TO PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. REPEATED/PROLONGED LIQUID CONTACT MAY CAUSE IRRITATION W/DISCOMFORT & DERMATITIS. LOSS OF APPETITE, ANEMIA, DISTURBANCE OF SLEEP & FATIGUE. MAY CAUSE EFFECTS TO THE BLOOD/NERVOUS/URINARY/REPRODUCTIVE SYSTEMS.

Medical Condition Aggravated by Exposure: LUNG OR BREATHING PROBLEMS.

First Aid

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

Fire Fighting

Flash Point Method: CC

Flash Point: 73-100F

Lower Limits: 0.8%

Upper Limits: 13.1%

Extinguishing Media: FOAM, CO₂, DRY CHEMICAL, WATER SPRAY.

Fire Fighting Procedures: WATER MAY BE USED 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 WHEN POURING. WASH AFTER HANDLING & BEFORE EATING OR SMOKING.

Other Precautions: DON'T STORE >120F. DON'T SAND, FLAME CUT, BRAZE OR WELDING DRY COATING WITHOUT NIOSH/MSHA APPROVED RESPIRATOR OR VENTILATION.

Exposure Controls

Respiratory Protection: WEAR A PAINT SPRAY RESPIRATOR TC-23C.

Ventilation: PROVIDE LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves: NEOPRENE

Eye Protection: SPLASH GUARDS/SIDE SHIELD

Work Hygienic Practices: DON'T PERMIT ANYONE W/O 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 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: HEAT, FLAME & SPARKS.

Hazardous Decomposition Products: CO, CO₂, SMOKE, OXIDES OF LEAD

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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