

A-12 ARMOR ACRYLIC ENAMEL 11 OZ

MSDS Number

BYQPX

National Stock Number

8010-00F045700

Product Name

A-12 ARMOR ACRYLIC ENAMEL 11 OZ

Manufacturer

MASTER CORP

Product Identification

Product ID:A-12 ARMOR ACRYLIC ENAMEL 11 OZ

MSDS Date:12/09/1992

FSC:8010

NIIN:00F045700

MSDS Number: BYQPX

Responsible Party

MASTER CORP

1900 EXETER ROAD

GERMANTOWN , TN 38138-1900

US

Emergency Phone: 800-255-3924

Info Phone: 901-755-5555

Cage: MASTC

Contractor

MASTER CORP

381900

GERMANTOWN, TN 38138-1900

US

901-755-5555

Cage: MASTC

Ingredients

INERT MATERIALS

Fraction By Weight: 10.9%

XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) *95-4*

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 14.1%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TOLUENE (IARC CARC- GROUP 3) *95-4*

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 23.7%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ACETONE; DIMETHYL KETONE; 2-PROPANONE

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 18%

OSHA PEL2400 MG/CUM

ACGIH TLV: 750 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ETHYL 3-ETHOXYPROPIONATE, PROPANOIC ACID, 3-ETHOXY-, ETHYL

CAS: 763-69-9

RTECS: UF3325000

Fraction By Weight: 4.1%

PROPANE (DIMETHYLMETHANE) *95-4*

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 14.6%

OSHA PEL1000 PPM

ACGIH TLV: SIMPLE ASPHYXIAN

ISOBUTANE, 2-METHYLPROPANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 14.6%

OSHA PEL1800 MG/CUM

ACGIH TLV: 1000 PPM

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: VAPORS ARE ANESTHETIC. MAY CAUSE IRRITATION TO SKIN & RESPIRATORY TRACT. INGESTION:

HARMFUL/FATAL. REPEATED & PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:LIGHTHEADEDNESS, STAGGERING GAIT, GIDDINESS, NAUSEA, IRRITATION. DURING APPLICATION & DRYING: EYE WATERING, HEADACHE, DIZZINESS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TOC
Flash Point:Extinguishing Media:CO2/FOAM
Fire Fighting Procedures:WEAR FULL PROTECTIVE EQUIPMENT W/SELF CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE ON FIRE BUT CAN BE USED TO COOL CONTAINERS.
Unusual Fire/Explosion Hazard:CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DON'T PUNCTURE CONTAINERS. VAPORS MAY IGNITE EXPLOSIVELY.

Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. VENTILATE & REMOVE W/INERT ABSORBENT.

Handling

Handling and Storage Precautions:USE ONLY W/ADEQUATE VENTILATION. KEEP FROM ALL IGNITION SOURCES. DON'T INCINERATE/BURN CONTAINER. DON'T EXPOSE TO HEAT/STORE AT TEMPS >120F.
Other Precautions:KEEP AWAY FROM CHILDREN. DON'T DISCARD EMPTY CONTAINER IN HOME GARBAGE COMPACTOR. PREVENT BUILD-UP OF VAPORS. DON'T SMOKE. AVOID BREATHING VAPOR & CONTACT OF W/SKIN & EYES. INTENTIONAL MISUSE BY INHALING THE CONTENTS MAY BE HARMFUL/FATAL.

Exposure Controls

Respiratory Protection:OPEN WINDOWS & DOORS/USE OTHER MEANS TO INSURE FRESH AIR ENTRY DURING APPLICATION & DRYING. IF NECESSARY, WEAR RESPIRATORY PROTECTION (NIOSH/MSHA TC 23C/LEAVE THE AREA). PROTECT AGAINST DUST GENERATED BY SANDING/ABRADING THE DRIED FILM.
Ventilation:LOCAL EXHAUST: PREFERABLE. GENERAL EXHAUST: ACCEPTABLE IF EXPOSURE IS MAINTAINED
Protective Gloves:SOLVENT RESISTANT
Eye Protection:CHEMICAL SPLASH GOGGLES, FACE SHIELD
Other Protective Equipment:SAFETY SPECTACLES W/UNPERFORATED SIDE SHIELDS
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTER USING.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:Vapor Pres:2280
Vapor Density:>1
Spec Gravity:Evaporation Rate & Reference:(BU ACETATE=1): Solubility in Water:INSOLUBLE
Appearance and Odor:TYPICAL OF PAINT & LACQUER
Percent Volatiles by Volume:85

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME, TEMPS >120F & OTHER IGNITION SOURCES.
Hazardous Decomposition Products:BY FIRE: CO2 & CO

Disposal

Waste Disposal Methods:DON'T BURN/INCINERATE. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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