

Q-MAX A27

MSDS Number

BPRKD

National Stock Number

8010-00-807-7497

Product Name

Q-MAX A27

Manufacturer

MAVIDON CORP

Product Identification

Product ID: Q-MAX A27
MSDS Date: 01/01/1991
FSC: 8010
NIIN: 00-807-7497
MSDS Number: BPRKD

Responsible Party

MAVIDON CORPORATION
3953 SW BRUNER TERRACE
PALM CITY , FL 34990
US

Emergency Phone: 407-286-8951 OR 800-535-5053

Info Phone: 407-286-8951

Cage: MO005

Contractor

MAVIDON CORPORATION
PALM CITY, FL 34990
US
407-286-8951
Cage: MO005

Ingredients

XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS: 1330-20-7
RTECS: ZE2100000
OSHA PEL100 PPM
ACGIH TLV: 100 PPM
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture: NOT KNOWN
Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: PROLONGED CONTACT WITH SKIN WILL DRY AND DEFAAT THE SKIN, LEADING TO DERMATITIS. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING CONTENT MAY BE HARMFUL OR

FATAL.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN:CONTACT MAY CAUSE
IRRITATION.INHALATION:EFFECTS OF HIGH VAPOR CONCENTRATIONS MAY
RANGE FROM DIZZINESS AND HEADACHES TO UNCONSCIOUSNESS.
Medical Cond Aggravated by Exposure:NOT KNOWN

First Aid

First Aid:EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15
MINUTES . SKIN:REMOVE CONTAMINATED CLOTHING,WASH SKIN WITH SOAP AND
WARM WATER. INGESTION:DO NOT INDUCE VOMITING.CALL PHYSICIAN.
INHALATION :REMOVE FROM EXPOSURE IMMEDIATELY.CALL PHYSICIAN.IF
BREATHING IS IRREGULAR OR STOPPED,START RESUSCITATION,ADMINISTER
OXYGEN.

Fire Fighting

Flash Point Method:TCC
Flash Point:75F,23C
Lower Limits:1%
Upper Limits:7%
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,OR REGULAR FOAM.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA)
AND FULL TURNOUT GEAR .COOL EXPOSED CONTAINERS WITH WATER
SPRAY,AVOID BREATHING VAPOR OR FUMES.
Unusual Fire/Explosion Hazard:DO NOT MIX WITH STRONG OXIDANTS LIKE
LIQUID CHLORINE OR CONCENTRATED OXYGEN.

Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES,KEEP PEOPLE
AWAY,RECOVER FREE LIQUID,ADD ABSORBENT (SAND,EARTH,SAWDUST).AVOID
BREATHING VAPORS.VENTILATE CONFINED SPACES.ALERT AUTHORITIES IF
PRODUCT HAS ENTERED OR MAY ENTER SEWERS,WATERCOURSES OR EXTENSIVE
LANDAREAS.
Neutralizing Agent:NOT KNOWN

Handling

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED WHEN
NOT IN USE.DO NOT HANDLE OR STORE NEAR HEAT,SPARKS,FLAME OR STRONG
OXIDANTS.ADEQUATE VENTILATION IS REQUIRED.
Other Precautions:NOT KNOWN

Exposure Controls

Respiratory Protection:USE HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR
RESPIRATOR PROTECTION IN CONFINED OR ENCLOSED SPACES IF NEEDED.
Ventilation:LOCAL EXHAUST:FACE VELOCITY >60 FPM.
Protective Gloves:CHEMICAL RESISTANT GLOVES.
Eye Protection:CHEMICAL SPLASH GOGGLES.
Other Protective Equipment:SUFFICIENT CLOTHING TO PREVENT CONTACT WITH
SKIN (CHEMICAL RESISTANT APRON).WASH CONTAMINATED SKIN WITH SOAP
AND WATER.
Work Hygienic Practices:AVOID BREATHING VAPORS,PROLONGED OR REPEATED
CONTACT.REMOVE CONTAMINATED CLOTHING & SHOES,DRY SHOES BEFORE
REUSE.
Supplemental Safety and Health
VAPOR PRESSURE:25 MMHG AT 77F,25C.

Chemical Properties

Boiling Pt:B.P. Text:290F,143C
Melt/Freeze Pt:M.P/F.P Text:90F,32C
Decomp Temp:Decomp Text:NOT KNOWN
Vapor Pres:SUP DATA
Vapor Density:3.7(AIR=1)
Spec Gravity:0.87 (WATER=1)
Evaporation Rate & Reference:0.7 (BUTYL ACETATE=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:WATER WHITE TO AMBER LIQUID WITH AROMATIC
HYDROCARBON ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS

Stability Condition to Avoid: NONE ESTABLISHED

Hazardous Decomposition Products: FUMES, SMOKE AND CARBON MONOXIDE.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

Disposal

Waste Disposal Methods: DISPOSAL MUST BE IN ACCORDANCE WITH
FEDERAL, STATE, AND LOCAL REGULATIONS. COORDINATE WITH SUPPORTING
INSTALLATION AND/OR MACOM ENVIRONMENTAL OFFICE PRIOR TO DISPOSAL .

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