

ROCKET CATAPULT 1001-509

MSDS Number

BJCRT

National Stock Number

1377-01-088-2321

Product Name

ROCKET CATAPULT 1001-509

Manufacturer

UNIVERSAL PROPULSION COMPANY INC

Product Identification

Product ID:ROCKET CATAPULT 1001-509

MSDS Date:06/21/1989

FSC:1377

NIIN:01-088-2321

MSDS Number: BJCRT

Responsible Party

UNIVERSAL PROPULSION COMPANY, INC.

BLACK CANYON - STAGE 1

PHOENIX , AZ 85027

Emergency Phone: (602) 869-8067

Info Phone: (602) 869-8067

Preparer: W. ROBERTS

Cage: 51998

Contractor

UNIVERSAL PROPULSION CO

PHOENIX, AZ 85027-7899

US

602-516-3340

Cage: 51998

Ingredients

AMMONIUM PERCHLORATE

CAS: 7790-98-9

RTECS: SC7520000

Hazards

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

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

Explanation of Carcinogenicity:NONE

Fire Fighting

Fire Fighting Procedures:DON'T FIGHT FIRE. EVACUATE AREA UNTIL ROCKET MOTORS BURN OUT. ROCKET MOTORS WILL BE PROPULSIVE.

Unusual Fire/Explosion Hazard:THIS ROCKET MOTOR IS CLASSIFIED AS A DOT CLASS B EXPLOSIVE.

Accidental Release

Spill Release Procedures:IF ROCKET MOTOR IS UNDAMAGED, IT MAY BE PICKED UP & RETURNED TO ORIGINAL SHIPPING CONTAINER & EQUIVALENT. VERIFY

SHIPPING CAPS IN PLACE.

Handling

Handling and Storage Precautions:TREAT AS A CLASS 1.3 CAPATIBILITY GROUP C EXPLOSIVE IN ACCORDANCE W/FEDERAL, STATE & LOCAL LAWS.
Other Precautions:DON'T DROP & ROUGH HANDLE IN ANY WAY. THIS PRODUCT DOESN'T CONTAIN TOXIC CHEMICALS IN AMOUNTS ABOVE REPORTING REQUIREMENTS.

Exposure Controls

Eye Protection:SAFETY GLASSES
Other Protective Equipment:FLAME-RESISTANT CLOTHING
Supplemental Safety and Health
THIS ROCKET CATAPULT ASSEMBLY CONTAINS A SOLID COMPOSITE PROPELLANT GRAIN THAT WEIGHS APPROXIMATELY 11.7 POUNDS. TWO PERCUSSION PRIMERS, M42-5086-0.04 GMS. EXPLOSIVE (APPROX). BKNO3 IGNITION MATERIAL - 6.74 GMS.

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT, OPEN FLAMES, ELECTRICAL DISCHARGE

Disposal

Waste Disposal Methods:IF THE ROCKET MOTOR IS DAMAGED OR NEEDS TO BE DISPOSED OF FOR ANY REASON, IT SHOULD BE DISPOSED OF ONLY BY PERSONS QUALIFIED TO DISPOSE OF EXPLOSIVES, AT AN APPROVED SITE, UNDER APPROVED PROCEDURES. D OD 4145.26M, DOD 5154.45

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