

UNIVERSAL PROPULSION CO INC -- 112123-5, SAFE ARM ASSEMBLY -- 1377-00-276-2370

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Product Identification
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Product ID:112123-5, SAFE ARM ASSEMBLY
MSDS Date:05/28/1992
FSC:1377
NIIN:00-276-2370
MSDS Number: BPNYM
=== Responsible Party ===
Company Name:UNIVERSAL PROPULSION CO INC
Address:25401 NORTH CENTRAL AVE
City:PHOENIX
State:AZ
ZIP:85029-7838
Country:US
Info Phone Num:602-869-8067
E
mergency Phone Num:602-869-8067;602-234-6663
Preparer's Name:M. MAGENOT
CAGE:51998
=== Contractor Identification ===
Company Name:UNIVERSAL PROPULSION CO
Address:25401 N CENTRAL AVENUE
Box:City:PHOENIX
State:AZ
ZIP:85027-7899
Country:US
Phone:602-516-3340
CAGE:51998

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Composition/Information on Ingredients
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Ingred Name:PERCUSSION PRIMER (PVU 2/A)
Fraction by Wt: 0.25%

Ingred Name:IGNITION MATERIAL INCLUDING INGREDIENTS 3-5
RTECS #:9999999ZZ

Ingred Name:STILBENE, HE

XANITRO-;(HEXANITROSTILBENE (C*14N*6O*12H*6))

RTECS #:WJ6700000

Fraction by Wt: 0.272%

Ingred Name:LEAD AZIDE (PVA)

CAS:13424-46-9

RTECS #:OF8650000

Fraction by Wt: 0.616%

OSHA PEL:0.05 MG/M3

ACGIH TLV:0.15 MG/M3

Ingred Name:BORON POTASSIUM NITRATE;(BKNO*3)

Fraction by Wt: 0.240%

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

Reports of Carcinogenicity:NTP:NO IARC:N

O OSHA:NO

Health Hazards Acute and Chronic:NONE UNDER NORMAL HANDLING. AVOID
INHALATION OF PRODUCTS OF COMBUSTION.

Effects of Overexposure:NOT APPLICABLE.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:EYE:FLUSH WITH POTABLE WATER FOR A MINIMUM OF 15 MINUTES. GET
MD . INHAL:MOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF
RESP) . SKIN:FLUSH WITH COPIOUS AMOUNTS OF WATER. CALL MD (
FP N).
INGEST:CALL MD IMMEDIATELY .

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===== Fire Fighting Measures =====

Extinguishing Media:NONE.

Fire Fighting Procedures:DO NOT FIGHT FIRE. IF IGNITION OCCURS EVACUATE
AREA UNTIL UNITS HAVE BURNED.

Unusual Fire/Explosion Hazard:CLASSIFIED AS DOT CLASS C DETONATING
FUSE. NET EXPLOSIVE WEIGHT (NEW)=2.378 GMS.

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===== Accidental Release Measures =====

Spill Release Procedures:AN UNDAMAGED UNIT MAY BE PICKED UP AND
RET

URNED TO ORIGINAL CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:HANDLE AND STORE AS CLASS 1.4
COMPATIBILITY GROUP S EXPLOSIVE IN ACCORDANCE WITH DOD 4145.26M,
FED, STATE & LOC LAWS. DO NOT EXPOSE TO HEAT OR FLAME.
Other Precautions:DO NOT EXPOSED TO ELECTRICAL DISCHARGE OF ANY SORT.
DO NOT DROP OR ROUGH HANDLE. AVOID APPLYING PNEUMATIC PRESSURE TO
ANY PORT. DO NOT REMOVE SAFETY PIN UNTIL INSTALLED IN AIRCRAFT.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE.
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:NONE.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:FLAME RESISTANT CLOTHING RECOMMENDED.
Work Hygienic Practices:NORMAL PRACTICES.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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Appearance and Odor:METAL PART. NO ODOR

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NOT APPLICABLE.
Stability Condition to Avoid:NOT APPLICABLE.
Hazardous Decomposition Products:MAY CONTAIN LEAD COMPOUNDS.

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Disposal Considerations
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Waste Disposal Methods:IF UNIT IS DAMAGED OR NEEDS TO BE DISPOSED OF
FOR ANY REASON, IT SHOULD BE DISPOSED OF BY PERSONNEL QUALIFIED TO
DISPOSE OF E

EXPLOSIVES AT AN APPROVED DISPOSAL SITE UNDER APPROVED
PROCEDURES. DISPOSAL MUST BE I/A/W LOCAL, STATE & FED REGULATIONS.

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