

OEA AEROSPACE INC. -- 20804-1672 SMDC SHIELDED MILD DETONATING CORD --
1377-00-118-0731

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===== Product Identification =====

Product ID:20804-1672 SMDC SHIELDED MILD DETONATING CORD

MSDS Date:12/21/1995

FSC:1377

NIIN:00-118-0731

MSDS Number: CDSQX

=== Responsible Party ===

Company Name:OEA AEROSPACE INC.

Address:HWY 12 AND ET RD

Box:KK

City:FAIRFIELD

State:CA

ZIP:94533-0659

Country:US

Info Phone

Num:707-422-1880

Emergency Phone Num:707-422-1880

Preparer's Name:S SCHOOLFIELD/J KOHRING

CAGE:17610

=== Contractor Identification ===

Company Name:OEA AEROSPACE INC

Address:3530 BRANSCOMBE RD

Box:KK

City:FAIRFIELD

State:CA

ZIP:94533-0659

Country:US

Phone:707-422-1880

CAGE:17610

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===== Composition/Information on Ingredients =====

Ingred Name:X-CHORD, 2.5 GRAINS/FT, SILVER SHEATH

ACGIH TLV:0.1 MG/CUM

Ingred Name:HEXANITROSTILBENE I

ACGIH TLV:10.0 MG/CUM

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Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION TO THE NOSE,
THROAT & MUCOUS MEMBRANE, ALLERGIC REACTIONS. SKIN: IRRITATION &
ABSORPTION, ALLERGIC REACTIONS. EYES: IRRITATION. INGESTION: TOXIC,
MAY CAUSE DEATH.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NAUSEA, REDNESS.

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== First Aid Measures =====

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.
INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL
CASES.

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

Fire Fighting Procedures:DON'T ATTEMPT TO EXTINGUISH. EVACUATE AREA.
USE SCBA TO CONTAIN RESULTING FIRE.
Unusual Fire/Explosion Hazard:IF EXPOSED TO FIRE, THE UNIT MAY
ACTUATE/EXPLODE.

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

Spill Release Procedures:CALL LOCAL HAZARDOUS MATERIALS TEAM. REMOVE
IGNITION SOURCES. COVER ANY EXPOSED MATERIAL W/VEGETABLE OIL &
REMOVE FOR APPROVED DISPOSAL. USE FLAME RETARDANT CLOTHING, SAFETY
GLASSES & NON-SPARKING TOOLS.

===== Handling and Storage =====

Handling and Storage Precautions:ANTI-STATIC ARE TO BE USED FOR STORAGE
& SHIPPING.
Other Precautions:THIS MSDS ISN'T INTENDED TO BE AN ORDNANCE HANDLING
DOCUMENT.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE A NIOSH APPROVED HEPA RESPIRATOR IF PEL/TLV
IS EXCEEDED.
Ventilation:LOCAL EXHAUST: REQUIRED FOR TEST FIRING.
Protective Gloves:POLY-BENZ IMMIDAZOLE/LEATHER FOR CLEANUP
Eye Protection:SAFETY GLASSES AS A MINIMUM
Other Protective Equipment:FLAME RETARDANT COAT & GROUNDING STRAPS TO
PREVENT ELECTROSTATIC DISCHARGE.
Supplemental Safety and Health

===== Physical/Chemical =====

Chemical Properties =====

Solubility in Water:INSOLUBLE

Appearance and Odor:SMDC: SILVER; ODORLESS

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ALKALIS, ACIDS, BRONZE, CORROSIVES & OXIDIZERS.

Stability Condition to Avoid:MECHANICAL SHOCK, STATIC ELECTRICITY,
HEAT, FLAME/SPARKS.

Hazardous Decomposition Products:CO, NITROGEN, NITROUS OXIDES,
HYDROGEN, CARBON, CO2 & WATER.

===== Disposal Considerations =====

Waste Disposal Methods:UNFIRED UNITS/WASTE SHOULD BE DISPOSED AS
REACTIVE (D003) & TOXIC (D011) HAZARDOUS WASTE, IAW/FEDERAL, STATE
& LOCAL REGULATIONS. UN-0367.

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