

OEA AEROSPACE INC. -- 20804-1041 SMDC SHIELDED MILD DETONATING CORD --
1377-00-183-2685

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

Product ID:20804-1041 SMDC SHIELDED MILD DETONATING CORD

MSDS Date:12/21/1995

FSC:1377

NIIN:00-183-2685

MSDS Number: CDSVQ

=== 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

===== 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

=====

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.

=====
== 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.