

OEA AEROSPACE INC. -- 20804-1028 SMDC SHIELDED MILD DETONATING CORD --  
1377-00-167-8407

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

Product ID:20804-1028 SMDC SHIELDED MILD DETONATING CORD

MSDS Date:12/21/1995

FSC:1377

NIIN:00-167-8407

MSDS Number: CDSTY

=== 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

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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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