

OEA AEROSPACE INC. -- 50595-455A MILD SHIELDED, DETONATING CORD ASSEMBLY --  
1377-01-251-8522

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

Product ID:50595-455A MILD SHIELDED, DETONATING CORD ASSEMBLY

MSDS Date:03/17/1995

FSC:1377

NIIN:01-251-8522

MSDS Number: CDQBW

=== 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: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:DIPAM (HEXANITROBIPHENYL)

Ingred Name:HEXANITROSTILBENE I

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

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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 MEMBRANES, MAY CAUSE ALLERGIC REACTIONS. SKIN/EYES:  
IRRITATION. INGESTION: TOXIC, MAY CAUSE DEATH.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, NAUSEA, REDNESS

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

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

Extinguishing Media:DON'T ATTEMPT TO EXTINGUISH.  
Fire Fighting Procedures:EVACUATE AREA. USE SELF CONTAINED FULL-FACE  
BREATHING APPARATUS TO CONTAIN RESULTING FIRE.  
Unusual Fire/Explosion Hazard:IF EXPOSED TO FIRE, THE UNIT MAY  
ACTUATE/EXPLODE.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. COVER ANY  
LEAKS/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:THIS MSDS ISN'T INTENDED TO BE AN  
ORDNANCE HANDLING DOCUMENT.

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

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

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

Solubility in Water:SLIGHT

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

y Data =====

Stability Indicator/Materials to Avoid: YES

ALKALIS, ACIDS, COPPER, BRONZE, CORROSIVES & OXIDIZERS

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

Hazardous Decomposition Products: CO, NITROGEN, NITROUS OXIDES,  
HYDROGEN, CARBON, CO<sub>2</sub>, WATER

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

Waste Disposal Methods: UNFIRED UNITS/WASTE SHOULD BE DISPOSED AS  
REACTIVE (D003) & TOXIC (D011) HAZARDOUS WASTE. DIS  
POSE OF IN  
ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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