

OEA AEROSPACE INC. -- 51319-18 DETONATION TRANSFER ASSEMBLY -- 1377-01-220-2926

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

Product ID:51319-18 DETONATION TRANSFER ASSEMBLY

MSDS Date:11/01/1995

FSC:1377

NIIN:01-220-2926

MSDS Number: CCGLM

=== 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

Em

ergency 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:HEXANITROSTILBENE I

Ingred Name:HEXANITROSTILBENE II

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

Routes of Entry: Inhalation:YES

Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: MAY CAUSE IRRITATION TO THE NOSE, THROAT & MUCOUS MEMBRANE & ALLERGIC REACTIONS. EYES: IRRITATION. SKIN: IRRITATION W/POSSIBLE ALLERGIC REACTIONS. INGESTION: TOXIC.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, NAUSEA, REDNESS

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

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

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

Fire Fighting Procedures:DON'T ATTEMPT TO EXTINGUISH. 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 =====

Spi  
II Release Procedures:REMOVE ALL IGNITION SOURCES. COVER MATERIAL W/VEGETABLE OIL & REMOVE FOR APPROVED DISPOSAL. USE FLAME RETARDANT CLOTHING, SAFETY GLASSES & NON-SPARKING TOOLS.

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

Handling and Storage Precautions:DON'T STORE AT TEMPERATURES >200F. THIS MSDS ISN'T INTENDED TO BE AN ORDNANCE HANDLING DOCUMENT.  
Other Precautions:ANTI-STATIC BAGS SHALL BE USED FOR STORAGE & SHIPPING.

===== Exposure Contr  
ols/Personal Protection =====

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

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

Appearance and Odor:YELLOW POWDER W/NO ODOR

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

Stability Indicator/Materials to Avoid: YES

ALKALIS, ACIDS, COPPER, BRONZE, CORROSIVES, OXIDIZERS

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

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

HAZARDOUS WASTE IN ACCORDANCE W/LOCAL, STATE & FEDERAL  
REGULATIONS. D003.

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