

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

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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

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===== 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.

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===== 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.

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

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

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===== 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.

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===== 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

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===== 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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