

OEA AEROSPACE INC. -- 51483-1 EXPLOSIVE ONE WAY TRANSFER ASSEMBLY -- 1377-01-271-9072  
===== Product Identification =====

Product ID:51483-1 EXPLOSIVE ONE WAY TRANSFER ASSEMBLY

MSDS Date:01/11/1996

FSC:1377

NIIN:01-271-9072

MSDS Number: CCGMS

=== 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:HEXANITROSTILBENE I

ACGIH TLV:10 MG/CUM

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: IRRITATION TO THE NOSE,  
THROAT, MUCOUS MEMBRANE & ALLERGIC REACTIONS. SKIN: IRRITATION &  
POSSIBLE ALLERGIC REACTIONS. EYES: IRRITATION. INGESTION: TOXIC.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, NAUSEA, REDNESS.

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First Aid Measures  
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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.

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Fire Fighting Measures  
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Extinguishing Media:DON'T ATTEMPT TO EXTINGUISH.  
Fire Fighting Procedures:EVACUATE AREA. USE SCBA 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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Spill Release Proce  
dures:CALL LOCAL HAZARDOUS MATERIALS TEAM. REMOVE  
IGNITION SOURCES. COVER/EXPOSED MATERIAL W/VEGETABLE OIL & REMOVE  
FOR APPROVED DISPOSAL. USE FLAME RETARDANT CLOTHING, SAFETY GLASSES  
& NON-SPARKING TOOLS.

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Handling and Storage  
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Handling and Storage Precautions:DON'T STORE AT TEMPS >200F.  
Other Precautions:ANTI-STATIC BAGS SHALL BE USED FOR STORAGE &  
SHIPPING.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH APPROVED HEPA RESPIRATOR IF PEL/TLV IS EXCEEDED.

Ventilation:LOCAL EXHAUST: REQUIRED FOR TEST FIRING.

Protective Gloves:POLY-BENZ-IMIDAZOLE/LEATHER

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 Properties =====

Solubility in Water:LOW

Appearance and Odor:HNS: YELLOW POWDER; ODORLESS

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

Stability Indicator/Materials to Avoid:YES

AKALIS, ACIDS, COPPER, BRONZE, CORROSIVES, OXIDIZERS, WATER.

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

Hazardous Decomposition Products:CO, NITROGEN, NITROUS OXIDES, HYDROGEN, CARBON, CO2.

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

Waste Disposal Methods:UNFIRED UNITS/WASTE SHOULD BE DISPOSED AS

REACTIVE HAZARDOUS WASTE, D003, IAW/FEDERAL, STATE & LOCAL REGULATIONS. UN 0367.

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