

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.

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

First Aid:EYES: FLUS  
H W/WATER FOR 15 MINS. SKIN: WASH 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 SCBA TO CONTAIN RESULTING  
FIRE.  
Unusual Fire/Explosion Hazard:IF EXPOSED TO FIRE, THE UNIT MAY  
ACTUATE/EXPLODE.

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

Spill Release Pr  
ocedures: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.

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

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

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

R

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.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their  
particular situation.