

OEA AEROSPACE INC. -- 51281-733 DTA TYPE SET -- 1377-01-198-7483

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Product Identification  
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Product ID:51281-733 DTA TYPE SET

MSDS Date:01/11/1996

FSC:1377

NIIN:01-198-7483

MSDS Number: CGWVN

=== 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:707-422-188

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Preparer's Name:S SCHOOLFIELD

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

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Composition/Information on Ingredients  
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Ingred Name:ALUMINUM \*96-4\*

CAS:7429-90-5

RTECS #:BD0330000

OSHA PEL:15 MG/CUM

ACGIH TLV:10 MG/CUM (DUST)

Ingred Name:HETEROCYCLIC AMINE

Ingred Name:LEAD AZIDE

CAS:13424-46-9

RTECS #:OF8650000

Ingred Name

:HEXANITROSTILBENE I

Ingred Name:IGNITION STRAND

Ingred Name:POTASSIUM PICRATE

CAS:573-83-1

Ingred Name:POTASSIUM PERCHLORATE

CAS:7778-74-7

RTECS #:SC9700000

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INHALATION: IRRITATION TO THE NOSE,  
THROAT & MUCOUS MEMBRANE. LEAD ALSO CAUSES CNS DISORDERS. SKIN: MAY  
RESULT IN LEAD POISONING/IRRITATION. ABSORPTION MAY RESULT IN

ALLERGIC REACTION & INHALATION HAZ ARDS. EYES: IRRITATION.

INGESTION: IRRITATION. TOXIC EFFECTS ARE POSSIBLE.

Effects of Overexposure:IRRITATION, NAUSEA, HEADACHE, WEAKNESS, LOSS OF  
APPETITE &/COLLAPSE

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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 FULL-FACE SCBA TO CONTAIN RESULTING FIRE.

Unusual Fire/Explosion Hazard:IF EXPOSED TO FIRE, UNIT MAY  
ACTUATE/EXPLODE.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. MOISTEN W/FINE  
WATER SPRAY. USE FLAME RETARDENT 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 AT/ABOVE 350F.  
EXTREMELY SENSATIVE TO SHOCK & FRICTION.  
Other Precautions:ANTI-STATIC BAG SHALL BE USED FOR PACKAGING &  
STORAGE.

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

Respiratory Protection:NIOSH APPROVED HEPA RESPIRATOR IF PEL/TLV IS  
EXCEEDED.  
Ventilation:LOCAL EXHAUST: REQUIRED FOR TEST FIRING.  
Protective Gloves:SPILL: LEATHER GLOVERS/EQUIVALENT  
Eye Protection:SAFETY GLASSES AS MINIMUM  
Other Protective Equipment:SPILL: EQUIVALENT FLAME RETARDENT CLOTHI  
NG & CONDUCTIVE SHOES.  
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:>300F  
Solubility in Water:LOW

===== 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  
Hazardous Decomposition Products:CO, CO2, HYDROGEN CHLORIDE, NITROGEN,  
NITROUS OXIDES, LEAD OXIDES/SULFIDE, POTASSIUM CARBONATES, PICRIC  
ACID. (SUPP)

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

Waste Disposal Methods:DISPOSE AS HAZARDOUS & TOXIC WASTES IAW/FEDERAL,  
STATE & LOCAL REGULATIONS. UN 0367

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