

OEA AEROSPACE INC. -- 51281-727 DTA TYPE SET -- 1377-01-198-7481

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

Product ID:51281-727 DTA TYPE SET

MSDS Date:01/11/1996

FSC:1377

NIIN:01-198-7481

MSDS Number: CGWVL

=== 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

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: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

===== 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 HAZARDS. EYES: IRRITATION.
INGESTION: IRRITATION. TOXIC EFFECTS ARE POSSIBLE.
Effects of Overexposure:IRRITATION, NAUSEA, HEADACHE, WEAKNESS, LOSS OF
APPETITE &/COLLAPSE

===== 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 FULL-FACE SCBA TO CONTAIN RESULTING FIRE.
Unusual Fire/Explosion Hazard:IF EXPOSED TO FIRE, UNIT MAY
ACTUATE/EXPLODE.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. MOISTEN W/FINE
WATER SPRAY. USE FLAME RETARDENT CLOTHING, SAFETY GLASSES &
NON-SPARKING TOOLS.

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

=====

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/S
PARKS
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

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.