

EAGEL-PICHER INDUSTRIES INC,ELECTRONICS DIV -- GAS GENERATOR,PART D,(ONE OF FOUR ITEMS) -- 1420-00-627-2131

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

Product ID:GAS GENERATOR,PART D,(ONE OF FOUR ITEMS)

MSDS Date:06/01/1987

FSC:1420

NIIN:00-627-2131

MSDS Number: BYTKS

=== Responsible Party ===

Company Name:EAGEL-PICHER INDUSTRIES INC,ELECTRONICS DIV

Address:BETHEL RD

Box:130

City:SENECA

State:MO

ZIP:6486

5

Country:US

Info Phone Num:417-776-2256

Emergency Phone Num:417-776-2256

Preparer's Name:NONE

CAGE:LO712

=== Contractor Identification ===

Company Name:EAGEL-PICHER INDUSTRIES INC,ELECTRONICS DIV

Address:BETHEL RD

Box:130

City:SENECA

State:MO

ZIP:64865

Country:US

Phone:417-776-2256

CAGE:LO712

Company Name:EAGLE-PICHER INDUSTRIES, INC.

Address:C AND PORTER STS

Box:47

City:JOPLIN

State:MO

ZIP:64801

Country:US

Phone:417-623-8000

CAGE:81855

Company Name:EAGLE-PICHER INDUSTRIES,INC ELECTRONICS DIV

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Address: BETHEL RD

Box: 130

City: SENECA

State: MO

ZIP: 64865-0130

Country: US

Phone: 417-776-2256

CAGE: 3L498

Company Name: HUGHES AIRCRAFT CO RADAR SYSTEMS GROUP

Address: BLDG C1 MS A142

Box: 92426

City: LOS ANGELES

State: CA

ZIP: 90009

Country: US

Phone: 213-568-7200

CAGE: 82577

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Composition/Information on Ingredients
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Ingred Name: ELECTRICALLY ACTIVATED IGNITER(S)

Other REC Limits: NONE RECOMMENDED

Ingred Name: IGNITER POWDER (666)

Other REC Limits: NONE RECOMMENDED

Ingred Name: DOU

BLE BASE PROPELLANT (CONSISTING OF NITROCELLULOSE,
NITROGLYCERIN AND MINOR ADDITIVES)

Other REC Limits: NONE RECOMMENDED

Ingred Name: ESTIMATED WEIGHT OF CLASS 3 EXPLOSIVE N-5 = 2 TO 3 GMS.

RTECS #: 9999999ZZ

Other REC Limits: NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation: NO Skin: NO Ingestion: NO

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chro

nic:NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:NONE SPECIFIED BY MANUFACTURER.

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Fire Fighting Measures
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Flash Point:EXPLOSIVE

Extinguishing Media:WATER, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:DO NOT FIGHT FIRE

IF MASS EXPLOSION HAZARD

EXISTS. EVACUATE. VENTILATE AIR SPACE.

Unusual Fire/Explosion Hazard:SELF-OXIDIZING, COMBUSTIBLE. THE GAS GENERATOR IS DESIGNED TO PRODUCE GAS (AND SMOKE).

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Accidental Release Measures
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Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:KEEP ALL WIRE LEADS (OR PINS) SHORTED DURING HANDLING. PROTECT FROM FIRE, SPARKS, AND EXTREME HEAT.

Other Precautions:AVOID LOW RELATIVE HUMIDITY, STATIC ENERGY, FLAME, TEMPERATURES ABOVE 160F. EACH UNIT CONTAINS ELECTRICALLY ACTIVATED IGNITER(S), IGNITER POWDER (666), DOUBLE BASE PROPELLANT (CONSISTING OF NITROCELLULOSE, NITROGLYCERIN, AND MINOR ADDITIVES).

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

THIS ITEM IS NOT PART OF A KIT. THIS ENTRY DESCRIBES ONE OF THE FOUR ITEMS THAT MAKE-UP THE "BATTERY,EXPLOSIVE" SPECIFIED IN NSN-1420-00-627-2131. SEE THIS SAME NSN, P/N IND'S B, C AND E, FOR DATA ON THE OTHER THREE ITEMS. ESTIMATED CALCULATED HAZARDOUS MATERIAL (TOTAL FOR ALL FOUR)

UR ITEMS, P/N B,C,D,E)IN BATTERY=5 LBS.

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

HCC:E1

Appearance and Odor:NOT SPECIFIED BY MANUFACTURER.

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

LOW RELATIVE HUMIDITY.

Stability Condition to Avoid:PROTECT FROM FIRE, SPARKS, AND EXTREME HEAT. AVOID LOW RELATIVE HUMIDITY, STATIC ENERGY, FLAME, TEMPERATURES ABOVE 160F.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:MAY BE BURNED IN AN INCINERATOR APPROVED FOR EXPLOSIVES.

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