

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:64865

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

Ad

dress: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

=====
Composition/Information on Ingredients
=====

Ingred Name:ELECTRICALLY ACTIVATED IGNITER(S)
Other REC Limits:NONE RECOMMENDED

Ingred Name:IGNITER POWDER (666)
Other REC Limits:NONE RECOMMENDED

Ingred Name:DOUB
LE 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

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

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 Chron

ic:NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:NONE SPECIFIED BY MANUFACTURER.

=====
===== Fire Fighting Measures =====

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).

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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).

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

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 FOU

R 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.

=====

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

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

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.