

## **ACTUATING CARTRIDGE, POWER DEVICE**

### **MSDS Number**

BBNWH

### **National Stock Number**

1377-00-824-2916

### **Product Name**

ACTUATING CARTRIDGE, POWER DEVICE

### **Manufacturer**

WALTER KIDDE

### **Product Identification**

Product ID: ACTUATING CARTRIDGE, POWER DEVICE

MSDS Date: 01/01/1987

FSC: 1377

NIIN: 00-824-2916

MSDS Number: BBNWH

### **Responsible Party**

WALTER KIDDE/WILSON, NORTH CAROLINA 27893

Emergency Phone: (919) 237-7004

Cage: EO967

### **Contractor**

WALTER KIDDE/WILSON, N.C. 27893

WILSON, NC 27893-9604

US

252-237-7004

Cage: EO967

### **Ingredients**

LEAD AZIDE (SEE SUPPLEMENTAL FOR INGREDIENTS)

CAS: 13424-46-9

RTECS: OF8650000

ZIRCONIUM POWDER

RTECS: ZH7074000

ACGIH TLV: 5MG/CUM

POTASSIUM PERCHLORATE

CAS: 7778-74-7

RTECS: SC9700000

BARIUM CHROMATE

CAS: 10294-40-3

RTECS: CQ8760000

LEAD SALTS OF DINITROORTHOCRESYLATE

## Hazards

Effects of Overexposure:EXPLOSIVE MATERIALS, UPON DETONATION GENERATE NOXIOUS FUMES.

## First Aid

First Aid:INHALATION: AVOID INHALATION OF FUMES GENERATED DURING DETONATION OF THESE DEVICES. EYES/SKIN: PROTECT FROM DECOMPOSITION PRODUCTS.

## Fire Fighting

Extinguishing Media:NONE

Fire Fighting Procedures:DON'T FIGHT FIRES. EVACUATE PERSONNEL TO SAFE LOCATION.

Unusual Fire/Explosion Hazard:THESE UNITS CAN EXPLOSIVELY DETONATED BY FIRE/HEAT/IMPACT/ELECTRIC CURRENT/RAPID FREQUENCY ENERGY.

## Accidental Release

Spill Release Procedures:CONSULT WITH THE MANUFACTURER TO RECOMMENDED DISPOSAL METHOD.

## Handling

Handling and Storage Precautions:STORE IN ACCORDANCE TO REQUIREMENTS OF CFR TITLES 27 & THE NATIONAL FIRE PROTECTION ASSOCIATIONREGULATION. AUTO-IGNITION AT 480F.

Other Precautions:UNITS ARE TO BE HANDLED ONLY BY PERSONS THOROUGHLY TRAINED AND QUALIFIED TO HANDLE EXPLOSIVE DEVICES.

## Exposure Controls

Respiratory Protection:NOT REQUIRED DURING NORMAL OPERATION.

Ventilation:ADEQUATE TO REMOVE NOXIOUS FUMES GENERATED DURING NORMAL

Protective Gloves:INSULATION

Eye Protection:SAFETY GLASSES

Other Protective Equipment:STATIC GROUNDING IS RECOMMENDED DURING HANDLING.

Supplemental Safety and Health

MSDS DATED: 20 MARCH 1986. ALSO CONTAINS: CARBON (FF5250100) 5MG/CUM, TITANIUM (XR2275000).

## Chemical Properties

Appearance and Odor:METALLIC W/VARIOUS TYPES OF ELEC. CONNECTIONS.

## Stability

Stability Indicator/Materials to Avoid:YES

DON'T ATTEMPT TO OPEN/REMOVE EXPLOSIVE INTERNAL COMPONENTS.

Stability Condition to Avoid:EXCESSIVE HEAT/OPEN FLAME/IMPACT/ELECTRIC CURRENTS/RF ENERGY

Hazardous Decomposition Products:SHARPNEL/OXIDES OF METAL FUELS/LEAD/TITANIUM/ZIRCONIUM

## Disposal

Waste Disposal Methods:CONSULT THE INSTITUTE OF EXPLOSIVES MAKERS, WASHINGTON, D.C. FOR ADDITIONAL INFORMATION.

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