

[REDACTED] (FOD Economie - SPF Economie)

De: [REDACTED]@Challenge-Group.com>
Envoyé: lundi, 29 avril 2024 14:47
À: Shmb &Explo (FOD Economie - SPF Economie)
Objet: Fw: DG Booking to TLV // 700-74159724// HB-8RN9559// CLASS 1.4C
Pièces jointes: 20240426072156.pdf

Catégories: Isabelle

Bonjour Madame, Monsieur,

Je vous prie de trouver, en PJ, des documents concernant une demande d'autorisation de transport d'explosifs.

AWB 700-74159724

Merci de bien vouloir nous accorder cette autorisation.

Bien à vous



[REDACTED]
Customer Service Agent

Phone [REDACTED]

Mobile [REDACTED]

Email [REDACTED]@Challenge-Group.com



Liege Airport- Building 26
Rue Saint Exupery, 26
4460 Grace-Hollogne
Belgium
www.cal-cargo.com



Challenge Accepted



WORLD AIR CARGO AWARDS 2024 **ACW**

CARGO AIRLINE OF THE YEAR

VOTE FOR US!



From: [REDACTED]@challenge-group.com>

Sent: Saturday, April 27, 2024 12:52 PM

To: DGR <DGR.cal@challenge-group.com>; [REDACTED]@Challenge-Group.com>; [REDACTED]

<[REDACTED]@Challenge-Group.com>

Cc: CHG [REDACTED]@challenge-group.com>; JFKSALES <jfksales@challenge-group.com>

Subject: FW: DG Booking to TLV // 700-74159724// HB-8RN9559// CLASS 1.4C

Dears,

Attached docs for your approval on next same tail flight May 8

5C532/08MAY JFK-LGG,
5C500/09MAY LGG-TLV

Thank you!



[REDACTED]
JFK Station Manager

Phone
Mobile
Email



[REDACTED]@challenge-group.com



**Challenge
Airline**

4 Oren Street,
P.O.B 1901 Shoham
www.challenge-airline.com

Challenge Group

Challenge Accepted



WORLD AIR CARGO AWARDS 2024

CARGO AIRLINE OF THE YEAR

VOTE FOR US!

From: [REDACTED] (DHL US) <[REDACTED]@dhl.com>

Sent: Friday, April 26, 2024 9:21 AM

To: [REDACTED]@Challenge-group.com>; JFKSALES <jfksales@challenge-group.com>;
[REDACTED]@Challenge-Group.com>; [REDACTED]@Challenge-group.com>; [REDACTED]
[REDACTED]@challenge-group.com>

Cc: IAI-Export <iai-export@dhl.com>

Subject: DG Booking to TLV // 700-74159724// HB-8RN9559// CLASS 1.4C

This email comes from outside the organization. Do not click links or open attachments unless it is an email you expected to receive.

Hello CAL Team,

Please book hazmat shipment class 1.4C after authorization is received and advise flight information.
Copy of MB, DG, invoice and competent letter attached.

700-74159724

HB-8RN9559
UN 0276 CLASS 1.4C
1@ 13 X 13 X 13
1/ 6 KGS.

Thank you and Regards

[REDACTED]
IAI Special Accounts Agent JFK
DHL Global Forwarding
JFK International Airport Building 89
Jamaica, NY 11430
Phone: [REDACTED]

[REDACTED]@dhl.com
WWW.DHL.COM



DRAFT

700|JFK|74159724



700-74159724

Shipper's Name and Address DHL GLOBAL FORWARDING BUILDING 89 JFK INTERNATIONAL AIRPORT JAMAICA NY 11430 US TE +17182443030 Donna Scro		Shipper's Account Number		Not Negotiable Air Waybill Issued by CHALLENGE AIRLINES (IL) LTD 1 HAYARDEN STREET 46722, AIRPORT CITY, ISRAEL	
Consignee's Name and Address DHL GLOBAL FORWARDING ISRAEL LTD SUITE 807 MAMAN BLDG BEN GURION AIRPORT TEL AVIV 52522 IL TE +97239719000 VAT 513048615		Consignee's Account Number		Copies 1, 2 and 3 of this Air Waybill are originals and have the same validity It is agreed that the goods described herein are accepted in apparent good order and condition (except as noted) for carriage SUBJECT TO THE CONDITIONS OF CONTRACT ON THE REVERSE HEREOF. ALL GOODS MAY BE CARRIED BY ANY OTHER MEANS INCLUDING ROAD OR ANY OTHER CARRIER UNLESS SPECIFIC CONTRARY INSTRUCTIONS ARE GIVEN HEREON BY THE SHIPPER, AND SHIPPER AGREES THAT THE SHIPMENT MAY BE CARRIED VIA INTERMEDIATE STOPPING PLACES WHICH THE CARRIER DEEMS APPROPRIATE. THE SHIPPER'S ATTENTION IS DRAWN TO THE NOTICE CONCERNING CARRIER'S LIMITATION OF LIABILITY. Shipper may increase such limitation of liability by declaring a higher value for carriage and paying a supplemental charge if required.	
Issuing Carrier's Agent Name and City DHL GLOBAL FORWARDING NEW YORK		Accounting Information			
Agent's IATA Code 33-5 1595/0042		Account No			
Airport of Departure (Addr. of First Carrier) and Requested Routing JOHN F. KENNEDY APT/NEW YORK		Reference Number C2400874188		Optional Shipping Information	
To	By First Carrier	Routing and Destination	In	by	to
TLV		5C			
Airport of Destination TEL AVIV-YAFO		Requested Flight/Date 6C742/05 /		Currency USD	Declared Value for Carriage NVD
				Declared Value for Customs NCV	
Handling Information DANGEROUS GOODS AS PER ASSOCIATED SHIPPER'S DECLARATION - CARGO AIRCRAFT ONLY US/RA/CW10043043		Amount of Insurance XXX		INSURANCE: Carrier offers insurance, and such insurance is requested in accordance with the conditions thereof. Indicate amount to be insured in figures in box marked "amount of insurance"	
				ITN NOEEI \$30 37(A)	
				SCI	
No. Of Pieces RCP	Gross Weight	to	Rate Class	Chargeable Weight	Rate
1	2.3K	M		100.0	
Commodity Item No		Nature and Quantity of Goods (incl. Dimensions or Volume)			
		L000237373 UN 0276 CLASS 1 4C CARTRIDGES, POWER DEVICE EX-9702028 HB-8RN9559 HS Code 8803200010 1 SLAC			
1	23				
Prepaid		Weight Charge		Collect	
Valuation Charge					
Tax					
Total Other Charges Due Agent		Shipper certifies that the particulars on the face hereof are correct and that inssofar as any part of the consignment contains dangerous goods, such part is properly described by name and is in proper condition for carriage by air according to the applicable Dangerous Goods Regulations.			
Total Other Charges Due Carrier		AS AGENT			
Total Prepaid		Total Collected		Signature of Shipper or his Agent MARTHA ROMERO	
Currency Conversion Rates		CC Charges in Dest. Currency		Signature of Issuing Carrier or its Agent MARTHA ROMERO	
Charges at Destination		Total Collect Charges		DHL GLOBAL FORWARDING	
For Carrier's use only at Destination				700-74159724	

DRAFT - DRAFT - DRAFT - DRAFT

Electronic 100% EBL only - 100% compliance - Laser Air Waybill



HAWB No.: 8RN9559

Shipper's Name and Address KIDDIE AEROSPACE & DEFENSE 4200 AIRPORT DRIVE WILSON NC 27896 US TE +12522467086		Shipper's Account Number USKIA003		Not Negotiable House Air Waybill Issued by DHL GLOBAL FORWARDING BUILDING 89 JFK INTERNATIONAL AIRPORT AREA CARGO - C JAMAICA NY 11430 UNITED STATES Station Code JFK Copies 1, 2 and 3 of this Air Waybill are originals and have the same validity					
Consignee's Name and Address ISRAEL AEROSPACE INDUSTRIES LTD BEN GURION AIRPORT TEL AVIV TA 70100 IL TE +97239357551 VAT 520027194		Consignee's Account Number ILIAI005		It is agreed that the goods described herein are accepted for carriage in apparent good order and condition (except as noted) and SUBJECT TO THE CONDITIONS OF CONTRACT ATTACHED TO THIS AIR WAYBILL AND/OR ACCESSIBLE ON https://www.dhl.com/content/dam/dhl/global-forwarding/documents/dgtl-gd-f-hawb-terms.pdf ALL GOODS MAY BE CARRIED BY ANY OTHER MEANS INCLUDING ROAD, RAIL, WATER, AIR OR ANY OTHER MODE UNLESS SPECIFIC CONTRARY INSTRUCTIONS ARE GIVEN HEREON BY THE SHIPPER, AND SHIPPER AGREES THAT THE SHIPMENT MAY BE CARRIED VIA INTERMEDIATE STOPPING PLACES WHICH THE CARRIER DEEMS APPROPRIATE. THE SHIPPER'S ATTENTION IS DRAWN TO THE NOTICE CONCERNING CARRIER'S LIMITATION OF LIABILITY. Shipper may increase such limitation of liability by declaring a higher value for carriage and paying a supplemental charge if required.					
Notify		Currency USD		Declared Value for Carriage NVD		Declared Value for Customs [REDACTED] USD		Amount of Insurance XXX	
Origin Station JOHN F. KENNEDY APT/NEW YORK		Destination Station TEL AVIV-YAFO		Flight 1 / date / via		Flight 2 / date / via		Flight 3 / date / via	
Reference Number(s) S 1Z2032150351458452, AA4		Handling Information AA4							
								5CI	
								ITN NOEEI \$30 37(A)	
No. Of Pieces RCP	Gross Weight	kg	Rate Class	Chargeable	Rate Charge	Total	Nature and Quantity of Goods (incl. Dimensions or Volume)		
1	2.3	K	N	6.5	As Agreed	As Agreed	UN 0276 CLASS 1 4C CARTRIDGES, POWER DEVICE NOEEI \$30 37(a) HS Codes 8803200010 VOL 0 037 M3		
1	2.3					As Agreed	1 SLAC		
Prepaid Freight Charges As Agreed		Collect Freight Charges As Agreed		Other Charges Breakdown As Agreed					
Valuation Charges As Agreed		Valuation Charges As Agreed							
Tax As Agreed		Tax As Agreed							
Total Other Charges Due Agent As Agreed		Total Other Charges Due Agent As Agreed							
Total Other Charges Due Carrier As Agreed		Total Other Charges Due Carrier As Agreed		25-Apr-24 JAMAICA DHL GLOBAL FORWARDING Signature of Issuing Carrier or its Agent MARTHA ROMERO					
Total Prepaid As Agreed		Total Collect As Agreed		AS AGENT FOR THE SHIPPER AND IN CAPACITY AS CONTRACTING CARRIER MARTHA ROMERO Signature of Shipper or its Agent					

DHL Global Forwarding – Excellence. Simply Delivered.

As Agreed - THIS IS NOT AN INVOICE

HAWB NO.:

8RN9559

COMMERCIAL INVOICE

idde Technologies Inc.

ire Protection
200 Airport Drive, NW
Wilson, NC 27896-8630

11422585

Shipment/Commercial Invoice #

16-APR-2024

Ship To 70188 ISRAEL AIRCRAFT LTD BEN GURION INTL ARPRT ACCTS PAYABLE DEPT 4003 70100 LOD ISRAEL		Sold To 70188 ISRAEL AIRCRAFT LTD BEN GURION INTL ARPRT ACCTS PAYABLE DEPT 4003 70100 LOD ISRAEL		Freight Forwarder DHL GLOBAL FOR JFK INTL ARPRT BL JAMAICA NY 1143
Waybill # 1z2032150351458452		Intermediate Consignee		Ultimate Consignee ISRAEL AEROSPA (IAI) BEN GURION INTL 70100 TEL AVIV ISRAEL
Incoterms EXW Factory				
Carrier UPSGRD	Payment Terms Net 60 Days	Package Qty 1	Export Reg.No. FPPI U S FF required to file EEI	

Package ID #: 1025198226		Dimensions: 13x13x13 IN			Gross Weight: 5 0	
Line 10	Material 446582-3 Customer Material 446582-3 Description CARTRIDGE,POWER DEVICE/1AMP/1W	Export Control #: 1C992.d License: NLR H.S. Code: 8424900500 These items are controlled by the U.S. government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.	Qty 9	UoM EA	Unit Value [REDACTED]	Ext Value [REDACTED]

Hazardous Materials Warning. Before you work with any component, assembly or product referred to in this document, read, understand and obey all safety instructions and take all appropriate safety precautions. These instructions include instructions from the manufacturer, the material safety data sheet(MSDS), the component maintenance manual, service information letters, all operators letters, and government regulations. An MSDS gives instructions on how you must safely use, keep and discard chemicals. Chemicals may cause injuries to you or make you sick. Personal injury or disease may result if safety instructions are not obeyed.		TOTAL Value All values are for customs purposes only.		
ORN:0003  1000237373		1220321503514 58452		
		Signature:  Name: Larry Bryant		

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least three copies to the airline.)

Shipper KIDDE TECHNOLOGIES INC 4200 AIRPORT DRIVE NW WILSON NC 27896 US 252-246-7126 USA		Air Waybill No. 71267126 Page 1 of 1 Pages Shipper's Reference Number 11422585
Consignee ISRAEL AIRCRAFT LTD BEN GURION INTL ARPRT ACCTS PAYABLE DEPT 4003 70100 LOD ISRAEL		
Two completed and signed copies of this Declaration must be handed to the operator		WARNING Failure to comply with all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.
TRANSPORT DETAILS		
This shipment is within the limitations prescribed for (delete non applicable)	Airport of Departure	
<input checked="" type="checkbox"/> PASSENGER <input checked="" type="checkbox"/> CARGO <input checked="" type="checkbox"/> AIRCRAFT <input checked="" type="checkbox"/> ONLY		
Airport of Destination	Shipment type. (delete non applicable) <input checked="" type="checkbox"/> NON-RADIOACTIVE <input checked="" type="checkbox"/> RADIOACTIVE	
NATURE AND QUANTITY OF DANGEROUS GOODS UN Number or Identification Number, proper shipping name, Class or Division (subsidiary risk), packing group (if required), and all other required information UN0276, CARTRIDGES, POWER DEVICE, 1 4C// 1 (4G) FIBREBOARD BOX X 1 kg, N E W. 8 g//134 EX-9702028 attached		
Additional Handling Information Packaged per IATA/ICAO regulations 24 Hr Emergency Contact 3E Company Tel +17604763959 Code 334509		
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable International and National Governmental Regulations. I declare that all of the applicable air transport requirements have been met.		Name/Title of Signatory LARRY BRYANT/LEAD SHIPPING CLERK Place and Date Wilson, NC 27896 US 04/16/2024 Signature (see warning above) 



U.S. Department
of Transportation

Research and
Special Programs
Administration

The US Department of Transportation
Competent Authority for the United States

400 Seventh Street, S.W.
Washington, D.C. 20590

CLASSIFICATION OF EXPLOSIVES

Based upon a request by A.L. Freeman on behalf of Walter Kidde Aerospace, Inc., 4200 Airport Drive N.W., Wilson, North Carolina, the following items are classed in accordance with Section 173.56, Title 49, Code of Federal Regulations (49 CFR).

U.N. PROPER SHIPPING NAME AND NUMBER: Cartridges, power device, UN0276

U.N. CLASSIFICATION CODE: 1.4C

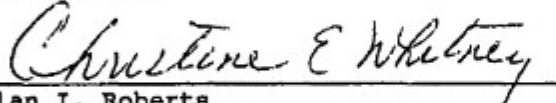
REFERENCE NUMBER

EX-9702028

PRODUCT DESIGNATION/PART NUMBER

P/N 446582-1, P/N 446582-2, P/N 446582-3

Approved by:


Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

FEB 26 1997

(DATE)



1. IDENTIFICATION

Product Name

Actuating Cartridge, Power Device

Part Numbers

Small cup designs: 262299-1, 262299-2, 446090-2, 446090-3, 446138, 446139, 446161, 446161-1, 446189-1, 446384, 446384-1, 446384-2, 446479, 446518-1, 446582-1, 446582-2, 446582-3, 446596, 446616, 446617, 446665, 446705, 446736, 446738, 446754, 446806, 446842 446842-1, 446850, 446924, 446963, 447408, 474351, 475031, 475198-1, 876296-3, 876561-3, 878492, 878492-1, 878492-2, 878493, 878493-1, 878493-2, 878562-2, 878563-2, A805300-12

Recommended use of the chemical and restrictions on use**Identified uses**

Fire Extinguisher Actuator

Restrictions on use

Not user serviceable Do not attempt disassembling

Company Identification

UTC Aerospace Systems

4200 Airport Drive, NW

Wilson, NC 27896

(253) 237-7004

Customer Information Number**Emergency Telephone Number****3E Company**

1-800-451-8386 Site Code: 33067

Issue Date

July 28, 2015

Supersedes Date

July 9, 2013 Rev. A

Safety Data Sheet prepared in accordance with OSHA's Hazard Communication Standard (29 CFR 1910.1200) and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

2. HAZARD IDENTIFICATION

Hazard Classification

Explosives – Division 1.4

Label Elements

Hazard Symbols



Signal Word Warning

Hazard Statements

Fire or projection hazard

Precautionary Statements**Prevention**

Keep away from heat/sparks/open flames/hot surfaces. – No smoking

Ground/bond container and receiving equipment.

Do not subject to grinding/shock/friction

Wear face protection.



1. IDENTIFICATION

Product Name

Actuating Cartridge, Power Device

Part Numbers

Small cup designs: 262299-1, 262299-2, 446090-2, 446090-3, 446138, 446139, 446161, 446161-1, 446189-1, 446384, 446384-1, 446384-2, 446479, 446518-1, 446582-1, 446582-2, 446582-3, 446596, 446616, 446617, 446665, 446705, 446736, 446738, 446754, 446806, 446842 446842-1, 446850, 446924, 446963, 447408, 474351, 475031, 475198-1, 876296-3, 876561-3, 878492, 878492-1, 878492-2, 878493, 878493-1, 878493-2, 878562-2, 878563-2, A805300-12

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Do not subject to grinding/shock/friction

Wear face protection



2. HAZARD IDENTIFICATION

Response

In case of fire: Evacuate area
Explosion risk in case of fire.
Do NOT fight fire when fire reaches explosives.
Fight fire with normal precautions from a reasonable distance.

Storage

Store in accordance with local regulations.

Disposal

Dispose of contents/container in accordance with local regulation.

Other Hazards

None identified.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is a mixture contained in a sealed device.

Component	CAS Number	Concentration
Lead Azide	13424-46-9	65 - 75%
Hexanitrostilbene	20062-22-0	10 - 20%
Zirconium	7440-67-7	5 - 15%
Potassium Perchlorate	7778-74-7	1 - 10%
Fluoropolymer binder	9011-17-0	0.1 - 1.0%
Graphite	7782-42-5	0.1 - 1.0%

Note: Material content is less than 0.72 grams per unit in a hermetically sealed capsule.

4. FIRST-AID MEASURES

Description of necessary first-aid measures

Eyes

No specific treatment is required as exposure is unlikely under normal conditions of use

Skin

No specific treatment is required as exposure is unlikely under normal conditions of use.

Ingestion

No specific treatment is required as exposure is unlikely under normal conditions of use.

Inhalation

No specific treatment is required as exposure is unlikely under normal conditions of use

Most important symptoms/effects, acute and delayed

Aside from the information found under Description of necessary first aid measures (above) and Indication of immediate medical attention and special treatment needed, no additional symptoms and effects are anticipated.

Indication of immediate medical attention and special treatment needed

Notes to Physicians

Treat symptomatically



5. FIRE - FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing agent appropriate to other materials involved. Keep containers and surroundings cool with water spray as containers may explode in the heat of a fire.

Specific hazards arising from the chemical

Do not fight fires involving explosives. Product may explode. Evacuate the area and allow to burn or fight fire remotely. May release toxic fumes during a fire.

Special Protective Actions for Fire-Fighters

Wear full protective clothing and self-contained breathing apparatus as appropriate for specific fire conditions.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

If devices are spilled from their shipping or storage container and are damaged, cordon off the area until the situation has been properly assessed. Wear appropriate protective clothing to shield from accidental detonation.

Environmental Precautions

None

Methods and materials for containment and cleaning up

Recover the devices by hand and inspect in a shielded area before repacking. Dispose of damaged detonators as described in Section 13. Suspect or damaged articles should be labeled and consigned for correct destruction.

7. HANDLING AND STORAGE

Precautions for safe handling

Wear appropriate protective clothing. Devices should be stored in the packaging supplied until required for use. Follow industry guidelines for handling explosives. Uninstalled actuators should only be handled by personnel trained to handle explosive devices. Static grounding is recommended when handling unshunted devices.

Conditions for safe storage

Keep away from friction, impact, heat, flame, radio transmitters, electric storms and electric currents, including those caused by static electricity. Store in original packaging in dry area at 50 to 85 °F (10 to 30°C). Keep away from other explosives. Do not disassemble detonators as this may cause them to explode.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure limits are listed below, if they exist.

Lead Azide, as Pb

ACGIH: TLV 0.05 mg/m³ 8h TWA.

OSHA: PEL 0.05 mg/m³ 8h TWA

Zirconium and Compounds as Zr

ACGIH: TLV 5 mg/m³ 8h TWA, 10 mg/m³ 10-min STEL

OSHA: PEL 5 mg/m³ 8h TWA.



8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Graphite

ACGIH: TLV 2 mg/m³ 8h TWA.

OSHA: PEL 15 mg/m³ 8h TWA, total dust
5 mg/m³ TWA, respirable fraction

Appropriate engineering controls

Work with device in a shielded area. Static grounding is recommended when handling unshunted devices.

Individual protection measures

Respiratory Protection

Not normally required.

Skin Protection

Cotton gloves.

Eye/Face Protection

Chemical goggles or safety glasses with side shields

Body Protection

Cotton clothing and conductive-soled shoes

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical State Solid

Color N/A

Odor None

Odor Threshold Not applicable

pH Not applicable

Specific Gravity Not applicable

Boiling Range/Point (°C/F) Not applicable

Melting Point (°C/F) Not applicable

Flash Point (PMCC) (°C/F) Not applicable

Vapor Pressure Not applicable

Evaporation Rate (BuAc=1) Not applicable

Solubility in Water Not applicable

Vapor Density (Air = 1) Not applicable

VOC (g/l) Not applicable

VOC (%) Not applicable

Partition coefficient (n-octanol/water) Not applicable

Viscosity Not applicable

Auto-ignition Temperature 480°F

Decomposition Temperature No data available

Upper explosive limit Not applicable

Lower explosive limit Not applicable

Flammability (solid, gas) No data available

10. STABILITY AND REACTIVITY

Reactivity

No data available



10. STABILITY AND REACTIVITY

Chemical Stability

Actuators are stable under normal conditions of operation.

Possibility of hazardous reactions

Hazardous polymerization will not occur

Conditions to Avoid

Exposure to low level electric current - impact - heat- static - shock - radio frequency (RF) energy

Incompatible Materials

Corrosive materials - copper tools - materials that can build up an electrostatic charge

Hazardous Decomposition Products

Oxides of carbon – lead compounds – zirconium compounds – potassium compounds

11. TOXICOLOGICAL INFORMATION

The chemicals contained in the actuator are hermetically sealed and pose no hazard under normal conditions of operation and storage. The information below is applicable only if the device ruptures before use.

Acute Toxicity

No relevant studies identified.

Specific Target Organ Toxicity (STOT) – single exposure

No relevant studies identified

Specific Target Organ Toxicity (STOT) – repeat exposure

Lead Azide. May cause damage to organs through prolonged or repeated exposure (route of exposure: inhalation)

Serious Eye damage/Irritation

No relevant studies identified

Skin Corrosion/Irritation

No relevant studies identified

Respiratory or Skin Sensitization

No relevant studies identified.

Carcinogenicity

Lead Azide IARC 2A Probably carcinogenic to humans, NTP: Anticipated Carcinogen

Germ Cell Mutagenicity

No relevant studies identified.

Reproductive Toxicity

Lead Azide: May damage fertility or the unborn child (route of exposure: oral)

Aspiration Hazard

Not an aspiration hazard.



12. ECOLOGICAL INFORMATION

Ecotoxicity

Devices are sealed and present no ecological hazard to the environment

Mobility in soil

No relevant studies identified

Persistence/Degradability

No relevant studies identified.

Bioaccumulative Potential

No relevant studies identified.

Other adverse effects

No relevant studies identified.

13. DISPOSAL CONSIDERATIONS

Disposal Methods

This material should be disposed of by a competent body familiar with explosive materials in accordance with all applicable local and national regulations. Ensure packaging is free of explosive material prior to disposal.

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data	Cartridges, Power Device, (1.4S) UN0323, PGII
UN Proper Shipping Name	Cartridges, Power Device
UN Class	(1.4S)
UN Number	UN0323
UN Packaging Group	II
Classification for AIR Transportation (IATA)	Consult current IATA Regulations prior to shipping by air
OR:	
DOT CFR 172.101 Data	Cartridges, Power Device, (1.4C) UN0276, PGII
UN Proper Shipping Name	Cartridges, Power Device
UN Class	(1.4C)
UN Number	UN0276
UN Packaging Group	II
Classification for AIR Transportation (IATA)	Consult current IATA Regulations prior to shipping by air

Additional Information: This material may be shipped under DOT Competent Authority permission issued to either Kidde Aerospace or the U S Department of Defense. See Kidde Aerospace website for full information on Kidde packaging procedures.

15. REGULATORY INFORMATION

United States TSCA Inventory

All components of this product are in compliance with the inventory listing requirements of the US Toxic Substance Control Act (TSCA) Chemical Substance Inventory.



15. REGULATORY INFORMATION

Canada DSL Inventory

All ingredients in this product have been verified for inclusion on the Domestic Substance List (DSL) or the Nondomestic Substance List

SARA Title III Sect. 311/312 Categorization

Pressure Hazard (Explosive)

SARA Title III Sect. 313

This product contains the following chemicals listed in Section 313 at or above de minimis concentrations:
Lead compounds

California Proposition 65

This product contains materials which the State of California has found to cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

Legend

ACGIH: American Conference of Governmental Industrial Hygienists

CAS#: Chemical Abstracts Service Number

ECHA: European Chemicals Agency

EC50: Effect Concentration 50%

IARC: International Agency for Research on Cancer

LC50: Lethal Concentration 50%

LD50: Lethal Dose 50%

N/A: Denotes no applicable information found or available

OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TSCA: Toxic Substance Control Act

Revision Date: July 28, 2015

Replaces: July 9, 2013 Rev. A

Changes made: Updated to GHS Classification.

Information Source and References

This SDS is prepared by Hazard Communication Specialists based on information provided by internal company references.

Prepared By: EnviroNet LLC

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