

I N D I R E C T A I R C A R R I E R C E R T I F I C A T E

INTERGLOBAL FORWARDING SERVICE INC
1A COLONY ROAD
JERSEY CITY NJ 07305
22-2443386
TELEPHONE NUMBER : 2018588560
TSA APPROVAL NUMBER: EA9402060

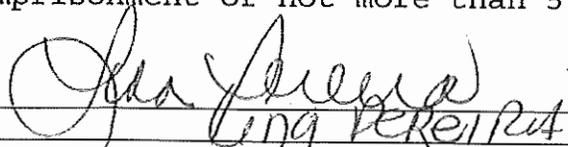
Airline: C.A.L. CARGO AIR LINES LTD

Air Waybill	: 700-74134233	Our Reference:	01NJAE24671750
Scheduled Flt:	0542	Departure	: 27 FEB 24
Origin	: JFK	Destination	: TLV
Pieces	: 1	Gross Wt	: 8.1 K

Total Number and name of each unknown shipper represented is 0

Items being offered for transportation less than 16ounces 0

"INTERGLOBAL FORWARDING SERVICE INC is in compliance with its TSA-approved security program and all applicable security directives. Our number assigned by TSA is EA9402060. All cargo tendered in conjunction with this certification was either 1) accepted from a known shipper or an unknown shipper in accordance with TSA requirements specified in the Indirect Air Carrier Standard Security Program or 2) accepted under transfer from another aircraft operator, foreign air carrier, or IAC operating under a TSA-approved or accepted security program. The individual whose name appears below certifies that he or she is an employee or authorized representative of INTERGLOBAL FORWARDING SERVICE INC and understands that any fraudulent or false statement made in connection with this certification may subject this individual and INTERGLOBAL FORWARDING SERVICE INC to both (1) civil penalties under 49 CFR 1540.103(b) and (2) fines and/or imprisonment of not more than 5 years under 18 USC 1001."

Signature of IAC Rep. 

Print name of IAC Rep. Ling Vereira

Date 2/22/24

Accepting Airline: C.A.L. CARGO AIR LINES LTD

Airline representative's Signature and ID number: _____



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

51476

CLASSIFICATION OF EXPLOSIVES

Based upon a request by Marla Lodel on behalf of OEA Aerospace, Inc. (formerly ET, Inc.), P.O. Box KK, Fairfield, California, 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:

Charges, shaped, flexible, linear, UN0288

U.N. CLASSIFICATION CODE: 1.1D

<u>REFERENCE NUMBER</u>	<u>PRODUCT DESIGNATION/PART NUMBER</u>
EX-8612767	RL-1200-J Jetcord
EX-8612768	HC-1000-J Jetcord

U.N. PROPER SHIPPING NAME AND NUMBER: Cord, detonating, UN0289

U.N. CLASSIFICATION CODE: 1.4D

<u>REFERENCE NUMBER</u>	<u>PRODUCT DESIGNATION/PART NUMBER</u>
EX-8707177	Cord, TLX, PN 46001

U.N. PROPER SHIPPING NAME AND NUMBER: Cord, detonating, mild effect, UN0104

U.N. CLASSIFICATION CODE: 1.4D

<u>REFERENCE NUMBER</u>	<u>PRODUCT DESIGNATION/PART NUMBER</u>
EX-8704151	51605-1
EX-8704152	51605-101
EX-8704153	51605-102
EX-8704154	51605-103
EX-8704155	51605-104
EX-8704156	51605-105

Lodel, OEA Aerospace, Inc. (formerly ET, Inc.)

Cord, detonating, mild effect, UN0104 (continued)

<u>REFERENCE NUMBER</u>	<u>PRODUCT DESIGNATION/PART NUMBER</u>
EX-8704157	51605-106
EX-8704159	51605-108
EX-8704160	51605-109
EX-8704161	51605-110
EX-8704162	51605-3
EX-8704163	51605-301
EX-8704164	51512
EX-8704178	51605-107

U.N. PROPER SHIPPING NAME AND NUMBER: Detonators, electric, UN0456

U.N. CLASSIFICATION CODE: 1.4S

<u>REFERENCE NUMBER</u>	<u>PRODUCT DESIGNATION/PART NUMBER</u>
EX-8504265	P/N 50965

U.N. PROPER SHIPPING NAME AND NUMBER: Fuzes, detonating, UN0257

U.N. CLASSIFICATION CODE: 1.4B

<u>REFERENCE NUMBER</u>	<u>PRODUCT DESIGNATION/PART NUMBER</u>
EX-8611106	51620

U.N. PROPER SHIPPING NAME AND NUMBER: Fuzes, detonating, UN0367

U.N. CLASSIFICATION CODE: 1.4S

<u>REFERENCE NUMBER</u>	<u>PRODUCT DESIGNATION/PART NUMBER</u>
EX-8206009	51343

Lodel, OEA Aerospace, Inc. (formerly ET, Inc.)

Fuzes, detonating, UN0367 (continued)

<u>REFERENCE NUMBER</u>	<u>PRODUCT DESIGNATION/PART NUMBER</u>
EX-8206010	51345
EX-8206011	51347
EX-8611105	51488 (80838)
EX-8704165	51498
EX-8704166	51515
EX-8704167	51513
EX-8704168	51497
EX-8704169	51514
EX-8704170	51516 (51733)
EX-8704171	51496
EX-8704172	51146
EX-8704173	P/N 51476-731
EX-8704174	P/N 51476-732
EX-8707007	Manifold Assembly, PN 51058
EX-8707008	Initiator Assembly, PN 51059
EX-8707009	Severance Assembly, PN 51060-1
EX-8707010	Severance Assembly, PN 51060-2
EX-8707011	Shielded Mild Detonating Cord, PN 51061-1
EX-8707012	Shielded Mild Detonating Cord, PN 51061-2
EX-8707013	Shielded Mild Detonating Cord, PN 51061-6
EX-8707014	PN 51255-11
EX-8707015	PN 51255-12
EX-8707016	PN 51255-13

) Lodel, OEA Aerospace, Inc. (formerly ET, Inc.)
Fuzes, detonating, UN0367 (continued)

Approved by:

Alan I. Roberts
Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

MAY -6 1997

(DATE)

700 | JFK | 7413 4233

700-74134233

Shipper's Name and Address INTERGLOBAL FORWARDING SERVICES INC 1A COLONY ROAD JERSEY CITY NJ 07305 22-2443386		Shipper's Account Number [REDACTED]		Not Negotiable CAL CARGO AIRLINES LTD Air Waybill C/O LUFTHANSA BUILDING 261 JFK INTL AIRPORT JAMAICA NY TEL. NO. :	
Consignee's Name and Address GOVERNMENT OF ISRAEL, M. MISRAD HABITACHON HAKIRYA KAPLAN ST, TEL AVIV, ISRAEL 500100581		Consignee's Account Number [REDACTED]		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 THE CONTRACT ON THE REVERSE HEREOF. ALL GOODS MAY BE CARRIED BY ANY OTHER MEANS INCLUDING ROAD 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 supplemental charge if required.	
Issuing Carrier's Agent Name and City INTERGLOBAL FORWARDING SERVICES, INC 1A COLONY ROAD JERSEY CITY, NJ 07305		Accounting Information FILE# 01NJAE24671750 FLT # 0542 SHP REF 196		DATE 27 FEB 24 BILL IFS001	
Agent's IATA Code 0119839012/		Account No. [REDACTED]		Air Transport Agency (ATA) Code [REDACTED]	
Airport of Departure (Addr. of First Carrier) and Requested Routing J.F. KENNEDY AIRPORT		Requested Flight/Date 0542/27		Amount of Insurance XXX	
To TLV C.A.L. CARGO AIR LTN		By First Carrier [REDACTED]		Currency USD	
Airport of Destination REN CURTIS AIRPORT		Requested Flight/Date 0542/27		Declared Value for Carriage NVD	
Handling Information DANGEROUS GOODS AS PER ASSOCIATED SHIPPER'S DECLARATION CARGO AIRCRAFT ONLY LOT # E002937 DEST: AA HAWB# 178437 PO# 4441124757 P.O. BOX 7022, TEL AVIV, ISRAEL DIMS: 1@24X24X15 These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Ultimate destination ISRAEL		Diversion contrary to U.S. law prohibited		SCT	
No. of Pieces RCP 1		Gross Weight 8.1		Kg Lb K M	
Commodity Item No. ECCNS: 9A610.		Chargeable Weight 24.0		Rate / Charge MIN	
Total 143.00		Nature and Quantity of Goods (incl. Dimensions or Volume) UN0367 FUZES, DETONATING CLASS 1.4S, P/I:141 EX-8704173, EX-8704174 CARGO AIRCRAFT ONLY HS#3603.20		Total 143.00	
Prepaid Weight Charge 143.00		Collect 143.00		Other Charges FUEL SURCHARGE (C) 45.36 FAA SECURITY (C) 4.32 DANGEROUS GOODS (C) 80.00 MANUAL HAWB INP (C) 10.00	
Valuation Charge [REDACTED]		Tax [REDACTED]		Total Other Charges Due Agent [REDACTED]	
Total Other Charges Due Carrier 139.68		Total Prepaid 282.68		Total Collect 282.68	
Currency Conversion Rates [REDACTED]		CC Charges in Dest. Currency [REDACTED]		Shipper certifies that the particulars on the face hereof are correct and that insofar 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. INTERGLOBAL FORWARDING SERVICES INC Signature of Shipper or his Agent	
For Carriers Use only at Destination		Charges at Destination Total Collect Charges		Executed on (date) 22 FEB 2024 at (place) J.F. KENNEDY AIRPORT Signature of Issuing Carrier or its Agent LINA PEREIRA	

700-74134233

ORIGINAL (FOR SHIPPER)

Pgm: AM0001
Date: 2/22/24

CONSOLIDATION MANIFEST
G&B PACKING COMPANY, INC.

Page: 1
Time: 10:16:34

Reference 196450
MWB 700-74134233
Flight# 0542 ETD: 2/27/24 00:00
ETA: 2/28/24 00:00
Consigned to GOVERNMENT OF ISRAEL, M.O.D.
MISRAD HABITACHON
HAKIRYA KAPLAN ST, TEL AVIV, ISRAEL
Carrier C.A.L. CARGO AIR LINES LTD
File# 01NJA24671750
Origin/Dest JFK TLV

INTERGLOBAL FORWARDING SERVICE INC
1A COLONY ROAD
JERSEY CITY NJ 07305
22-2443386
Tel: 2018588560
Fax: 2013391762

ORIG	DES	Forwarders	File #	Pieces	Kilos	Cbm	Commodity Description
JFK	TLV	Waybill	01NJA24671749	1 PCS	8.1	.142	UN0367 FUZES, DETONATING CLASS 1.4S, P/I:141 EX-8704173, EX-8704174 HS#3603.20 ABS X20240206047289
NO. OF HOUSE BILLS				1	GRAND TOTAL:		
				1	8.16	.142	

700 JFK 7413 4233

HAWB: 178437

Shipper's Name and Address ROCKWELL COLLINS F.K.A. UP 3530 BRANSCOMBE ROAD FAIRFIELD CA 94533 52-2314475FC		Shipper's Account Number UPCO		Not Negotiable INTERGLOBAL FORWARDING SVCS., INC.	
Consignee's Name and Address GOVERNMENT OF ISRAEL, M. MISRAD HABITACHON HAKIRYA, TEL AVIV, ISRAEL		Consignee's Account Number		Air Waybill 1A COLONY ROAD JERSEY CITY NJ 07305	
Issuing Carrier's Agent Name and City INTERGLOBAL FORWARDING SERVICES, INC 1A COLONY ROAD JERSEY CITY, NJ 07305		Accounting Information FILE# 01NJAE24671749 FLT # 0542 SHP REF 178437		Issued by TEL. NO. : 2013391600	
Agent's IATA Code 0119839012/		Account No.		Copies 1, 2 and 3 of this Air Waybill are originals and have the same validity	
Airport of Departure (Addr. of First Carrier) and Requested Routing J.F.KENNEDY AIRPORT		Reference Number PREPARED BY LINA		Additional Shipping Information	
To	By First Carrier	To	By	To	By
TLV	INTERGLOBAL FORWARDI				
Airport of Destination BEN GURION AIRPORT		Requested Flight/Date 0542/27		Amount of Insurance XXX	
Handling Information DANGEROUS GOODS AS PER ASSOCIATED SHIPPER'S DECLARATION CARGO AIRCRAFT ONLY LOT # E002937 DEST: AA HAWB# 178437 PO#4441124757 P.O. BOX 7022, TEL AVIV, ISRAEL				Declared Value for Carriage NVD	
These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Ultimate destination ISRAEL				Declared Value for Customs [REDACTED]	
No. of Pieces RCP	Gross Weight	Kg	Rate	Nature and Quantity of Goods (incl. Dimensions or Volume)	
1	8.1	K	24.0	UN0367 FUZES, DETONATING CLASS 1.4S, P/I:141 EX-8704173, EX-8704174 HS#3603.20	
AES X20240206047289					
1	8.1				
Prepaid		Weight Charge		Collect	
		Valuation Charge			
		Tax			
		Total Other Charges Due Agent			
		Total Other Charges Due Carrier			
Total Prepaid		Total Collect			
Currency Conversion Rates		CC Charges in Dest. Currency			
For Carriers Use only at Destination		Charges at Destination		Total Collect Charges	

ORIGINAL (FOR SHIPPER)

178437

Rockwell Collins

Rockwell Collins Fairfield
3530 Branscombe Road
Fairfield CA 94533

SHIPPING INVOICE 809982197 06 Feb 2024

Sold to: 1000317
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to : 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

STATEMENT OF CONFORMANCE
The undersigned, on behalf of Rockwell Collins, Inc., seller hereby certifies that the equipment and/or materials described in this transaction is of the quantity listed, is manufactured of new material, has been inspected and tested in accordance with Rockwell Collins quality system, the applicable Federal Aviation Administration (FAA) regulations, equipment design requirements and contract specifications.
Rockwell Collins is certified to AS9100 and ISO 9001.

Customer P.O.: 4441124757

Ship Marks:

Contract/Call/PIID: 3440555

Incoterms: FOB Origin

Route: Best Way - Surface: California 12

Plant: 1042 RCI Fairfield MFG Shipping Point: 1076

By: *[Signature]*
Luis Garza

Exec. Director Quality, Mission Systems
Original signature on file per NC-QMS-1-903

Item	Part Number	Description	Qty	Unit Price	Extended Value	Customs Value	USD
10 / 900002	51476-731	DTA TYPE ST-R F/F-16A FOR Customer Material: 17-645209016 Nameplate serial no.: 003593 003595 003597 003598 003599 003601 003602 003603 Customer Line Item: 10 NSN: 1377-01-203-9713 Batch: 0000397190 Lot: UCO23J001-057 UN Number: UN0367 2-Fuzes, detonating Dangerous Goods: 1.4S Net Explosive Wt.: 3.904000 g Country of origin USA HTS # 3603200000	8 EA				
10 / 900002	51476-731	DTA TYPE ST-R F/F-16A FOR Customer Material: 17-645209016 Nameplate serial no.: 003535 003537 Customer Line Item: 10 NSN: 1377-01-203-9713 Batch: 0000392081	2 EA				USD

SHIPPING INVOICE 809982197 06 Feb 2024

Sold-to: 1000371
ISRAEL GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item	Part Number	Description	Qty	Unit Price	Extended Value	Customs Value
20 / 900003	51476-732	Lot: UCO23G001-056 UN Number: UN0367 2-Fuzes, detonating Dangerous Goods: 1.4S Net Explosive Wt.: 0.976000 g Country of origin USA HTS # 3603200000 DTA TYPE ST-R F/F-16F/A	3 EA			USD
Customer Material: 17-645210014 Nameplate serial no.: 003761 003763 003764 Customer Line Item: 20 NSN: 1377-01-200-2429 Batch: 0000397191						



SHIPPING INVOICE 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item	Part Number	Description	Qty	Unit Price	Extended Value	Customs Value
20 / 900004	51476-732	Lot: UCO23J001-057 UN Number: UN0367 2-Fuzes, detonating Dangerous Goods: 1.4S Net Explosive Wt.: 1.464000 g Country of origin USA HTS # 3603200000 DTA TYPE ST-R-F-F-16F/A	73 EA			
Customer Material: 17-645210014						
Nameplate serial no.: 003765 003766 003767 003768						
003769 003770 003772 003773 003774 003775						
003776 003777 003778 003780 003781 003782						
003783 003784 003785 003786 003787 003788						
003789 003790 003791 003792 003793 003794						

USD



SHIPPING INVOICE 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item	Part Number	Description	Qty	Unit Price	Extended Value	Customs Value
	003796	003796 003797 003798 003800 003801				
	003802	003805 003806 003807 003808 003810				
	003811	003812 003813 003814 003815 003816				
	003817	003818 003819 003820 003821 003822				
	003823	003824 003825 003826 003827 003828				
	003829	003831 003832 003833 003834 003835				
	003837	003838 003839 003840 003841 003842				
	003843	003844 003845				
		Customer Line Item: 20				
		NSN: 1377-01-200-2429				
		Batch: 0000397191				
		Lot: UCO23J001-057				
		UN Number: UN0367 2-Fuzes, detonating				
		Dangerous Goods: 1.4S				
		Net Explosive Wt.: 35.624000 g				

SHIPPING INVOICE 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
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800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item	Part Number	Description	Qty	Unit Price	Extended Value	Customs Value
		Country of origin USA HTS # 3603200000				

Total										
# Boxes	Container	Length	Width	Height	Cubic	Net Weight	Gross Weight			
1 of 1	022-XXXX-000	60.960 cm 24 in	60.960 cm 24 in	30.480 cm 12 in	0.113 cu 4 cf	2.337 kg 5.160 lb	8.154 kg 18 lb			
Total Number of Boxes:	1	Total Net Wt	2.337 kg	5.159 lb	Total Gross Wt	8.154 kg	18 lb			

License/Carnet Number: D1022414
Exp Date: 01 AUG 2025
Harmonized Tariff: 3603200000
Export Classification: 9A610.X
License Group: DO CIVL
Value: [REDACTED]
Line Item(s): 10 20



SHIPPING INVOICE 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
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800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to : 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

XTN # 522314475 809982197.1076
FTN # X26240266047289

Internal Tracking Number Detail

900001 Internal tracking no.: 3593 3595 3597 3598 3599 3601 3602
3603
900002 Internal tracking no.: 3535 3537
900003 Internal tracking no.: 3761 3763 3764
900004 Internal tracking no.: 3765 3766 3767 3768 3769 3770 3772
3773 3774 3775 3776 3777 3778 3780 3781 3782 3783 3784 3785
3786 3787 3788 3789 3790 3791 3792 3793 3794 3795 3796 3797
3798 3800 3801 3802 3805 3806 3807 3808 3810 3811 3812 3813
3814 3815 3816 3817 3818 3819 3820 3821 3822 3823 3824 3825
3826 3827 3828 3829 3831 3832 3833 3834 3835 3837 3838 3839
3840 3841 3842 3843 3844 3845

If return of this material is necessary, please contact our Order Administration or Contracts department for authorization and instructions. The material may need to meet certain Rockwell Collins acceptance and inspection criteria. A restocking fee may apply.
ACH payments to:



SHIPPING INVOICE 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Bank of America
1401 Elm Street 2nd Floor
Dallas, TX 75202
Account: 4451189589
ABA: 11000012

Wire transfer payments to:
Bank of America
100 West 33rd Street
New York, NY 10001

Beneficiary: Rockwell Collins Inc.
Account: 4451189589
ABA: 026009593
Swift Code: 80FAUS3N
CHIPS Numbers: 0959

Lockbox deposits may be made to:
Rockwell Collins
PO Box 419547

**Rockwell
Collins**

SHIPPING INVOICE 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to : 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Boston, MA 02241-9547

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.

Ultimate Consignee
GOVERNMENT OF ISRAEL
MINISTRY OF DEFENSE IAF
KAPLAN STREET
61999 TEL-AVIV
ISRAEL

Thank you for your order. If you require further information, please contact Milko Tanabe

Rockwell Collins

Rockwell Collins Fairfield
3530 Branscombe Road
Fairfield CA 94533

PACKING LIST 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Customer P.O.: 4441124757
Contract/Call/PIID: 3440555
Collins Order : 3440555
Incoterms : FOB Origin
Plant: 1042 RCI Fairfield MFG Shipping Point: 1076

By: 
Luis Carreca
Exec. Director Quality, Mission Systems
Original signature on file per RC-QMS-I-903

STATEMENT OF CONFORMANCE
The undersigned, on behalf of Rockwell Collins, Inc., seller hereby certifies that the equipment and or materials described in this transaction is of the quantity listed, is manufactured of new material, has been inspected and tested in accordance with Rockwell Collins quality system, the applicable Federal Aviation Administration (FAA) regulations, equipment design requirements and contract specifications. Rockwell Collins is certified to AS9100 and ISO 9001.

Item Number	PO Item/CLIN	Part Number	Valuation Type	Description	Mil-Nomenclature	Ship Qty
10 / 900001	10	51476-731	Cust PartNo	DTA TYPE ST-R/F-F-16AFOR	Equip Type/National Stock No	8 EA

17-645209016

1377-01-203-9713

Research Required
Batch: 0000397190
Lot: UCO23J001-057
UN Number: UN0367 2-Fuzes, detonating
Dangerous Goods: 1.4S
Net Explosive Wt.: 3.904000 g
License/Carnet#: D1022414
Nameplate serial no.: 003593 003595 003597 003598
003599 003601 003602 003603
Country of Origin USA
HTS # 3603200000
Export Classification: 9A610.x

Thank you for your order. If you require further information, please contact Miko Tanabe



PACKING LIST 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item Number	PO Item/ CLIN	Part Number Valuation Type Cust.PartNo	Description	Mil-Nomenclature Equip Type/National Stock No	Ship Qty
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10 / 900002	10	51476-731	License Group: DOCCVL Substance Declaration and Safe use Instructions EU REACH Article 33 - Regulation (EC) No. 1907/2006 Parts or assemblies in this shipment may contain: 13424-46-9 Lead diazide, Lead azide 556-67-2 Octamethylcyclotetrasiloxane (D4) in excess of 0.1% by weight. Safe use instructions are available at https://www.collinsaerospace.com/reach-compliance/ DTA TYPE ST-R F/F-16A FOR Research Required		2 EA
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PACKING LIST 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item Number	PO Item/ CLIN	Part Number Valuation Type Cust.PartNo	Description	Mil-Nomenclature Equip Type/National Stock No	Ship Qty
		17-645209016	Batch: 0000392081 Lot: UCO23G001-056 UN Number: UN0367 2-Fuzes, detonating Dangerous Goods: 1.4S Net Explosive Wt.: 0.976000 9 License/Carnet#: D1022414 Nameplate serial no.: 003535 003537 Country of Origin USA HTS # 3603200000 Export Classification: 9A610.x License Group: DO CIVL	1377-01-203-9713	

**Rockwell
Collins**

PACKING LIST 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item Number	PO Item/ CLIN	Part Number Valuation Type Cust.PartNo	Description	Mill-Nomenclature Equip Type/National Stock No	Ship Qty
20 / 900003	20	51476-732 17-645210014	Substance Declaration and Safe use Instructions EU REACH Article 33 - Regulation (EC) No. 1907/2006 Parts or assemblies in this shipment may contain: 13424-46-9 Lead diazide, Lead azide 556-67-2 Octamethylcyclotetrasiloxane (D4) in excess of 0.1% by weight. Safe use instructions are available at https://www.collinsaerospace.com/reach-compliance/ DTA TYPE ST-R FF-16F/A Research Required Batch: 0000397191	1377-01-200-2429	3 EA



PACKING LIST 809982197 06 Feb 2024

Sold to: 1000311
ISRAEL, GOVERNMENT OF
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MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item Number	PO Item/ CLIN	Part Number Valuation Type Cust Part No	Description	Mil-Nomenclature Equip Type/National Stock No	Ship Qty
			Lot: UCO23J001-057 UN Number: UN0367 2-Fuzes, detonating Dangerous Goods: 1.4S Net Explosive Wt.: 1.464000 g License/Carnet#: D1022414 Nameplate serial no.: 003761 003763 003764 Country of Origin USA HTS # 3603200000 Export Classification: 9A610.x License Group: DO CIVL		
			Substance Declaration and Safe use Instructions		



PACKING LIST 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
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800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item Number	PO Item/ CLIN	Part Number Valuation Type Cust.PartNo	Description	Mil-Nomenclature Equip Type/National Stock No	Ship Qty
20 / 900004	20	51476-732 17-645210014	EU REACH Article 33 - Regulation (EC) No. 1907/2006 Parts or assemblies in this shipment may contain: 13424-46-9 Lead diazide, Lead azide 556-67-2 Octamethylcyclotetrasiloxane (D4) in excess of 0.1% by weight. Safe use instructions are available at https://www.collinsaerospace.com/reach-compliance/ DTA TYPE ST-R F/F-16F/A Research Required	1377-01-200-2429	73 EA

Batch: 0000397191
Lot: UCO23J001-057
UN Number: UN0367 2-Fuzes, detonating



PACKING LIST 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
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800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item Number	PO Item/ CLIN	Part Number Valuation Type Cust.PartNo	Description	Mil-Nomenclature Equip Type/National Stock No	Ship Qty
Dangerous Goods: 1 AS 35.624000 g					
Net Explosive Wt.: 35.624000 g					
License/Carnet#: D1022414					
Nameplate serial no.: 003765 003766 003767 003768					
003769 003770 003772 003773 003774 003775					
003776 003777 003778 003780 003781 003782					
003783 003784 003785 003786 003787 003788					
003789 003790 003791 003792 003793 003794					
003795 003796 003797 003798 003800 003801					
003802 003805 003806 003807 003808 003810					
003811 003812 003813 003814 003815 003816					
003817 003818 003819 003820 003821 003822					
003823 003824 003825 003826 003827 003828					
003829 003831 003832 003833 003834 003835					
003837 003838 003839 003840 003841 003842					
003843 003844 003845					



PACKING LIST 809982197 06 Feb 2024

Sold-to: 1000311
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800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Item Number	PO Item/ CLIN	Part Number Valuation Type Cust.PartNo	Description	Mil-Nomenclature Equip Type/National Stock No	Ship Qty
-------------	------------------	--	-------------	--	----------

Country of Origin USA
HTS # 3603200000
Export Classification: 9A610.x
License Group: DOCVL

Substance Declaration and Safe use Instructions
EU REACH Article 33 - Regulation (EC) No. 1907/2006
Parts or assemblies in this shipment may contain:
13424-46-9 Lead diazide, Lead azide
556-67-2 Octamethylcyclotetrasiloxane (D4)
in excess of 0.1% by weight.
Safe use instructions are available at <https://www.collinsaerospace.com/reach-compliance/>

PACKING LIST 809982197 06 Feb 2024

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NEW YORK NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Ship Marks:

Box #	Container	Length	Width	Height	Cubic	Net Weight	Gross Weight
1	022-XXXX-000	60.960 cm 24 in	60.960 cm 24 in	30.480 cm 12 in	0.113 cu 4 cf	2.337 kg 5.160 lb	8.154 kg 18 lb
Total Number of Boxes:		Total Net Wt		Total Gross Wt		8.154 kg	18 lb

Internal Tracking Number Detail

900001 Internal tracking no.: 3593 3595 3597 3598 3599 3601 3602
3603
900002 Internal tracking no.: 3535 3537
900003 Internal tracking no.: 3761 3763 3764
900004 Internal tracking no.: 3765 3766 3767 3768 3769 3770 3772
3773 3774 3775 3776 3777 3778 3780 3781 3782 3783 3784 3785



PACKING LIST 809982197 06 Feb 2024

Sold-to: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK, NY 10017-4709

Ship-to: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY, NJ 07305-4501

Ship Marks:

3786 3787 3788 3789 3790 3791 3792 3793 3794 3795 3796 3797
3798 3800 3801 3802 3805 3806 3807 3808 3810 3811 3812 3813
3814 3815 3816 3817 3818 3819 3820 3821 3822 3823 3824 3825
3826 3827 3828 3829 3831 3832 3833 3834 3835 3837 3838 3839
3840 3841 3842 3843 3844 3845

If return of this material is necessary, please contact our Order Administration or Contracts department for authorization and instructions. The material may need to meet certain Rockwell Collins acceptance and inspection criteria. A restocking fee may apply.

Any discrepancies must be reported within five days.

The seller certifies these goods were not manufactured with and do not contain any ozone depleting substances.

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.

CERTIFICATE OF CONFORMANCE

Delivery No.: 809982197

Certificate Date.: 24 Jan 2024

Collins Order No.: 3440555

Customer PO No.: 4441124757

SHIP TO : INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

SOLD TO : ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Item Number	Quantity	Part Number	Equip Type	Description
10 / Customer Item Number	8 EA	51476-731		DTA TYPE ST-R F/F-16AFOR
900001		17-645209016		
10		NSN: 1377-01-203-9713		
		Nameplate Serial #: 003593, 003595, 003597, 003598, 003599, 003601, 003602, 003603		
10 /	2 EA	51476-731		DTA TYPE ST-R F/F-16AFOR
900002		17-645209016		
10		NSN: 1377-01-203-9713		
		Nameplate Serial #: 003535, 003537		
20 /	3 EA	51476-732		DTA TYPE ST-R F/F-163/A
900003				
20		17-645210014		
		Internal tracking #: 3535, 3537		

CERTIFICATE OF CONFORMANCE

Delivery No.: 809982197

Certificate Date.: 24 Jan 2024

Collins Order No.: 3440555

Customer PO No.: 4441124757

SHIP TO : INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

SOLD TO : ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Item Number	Quantity	Part Number	Equip Type	Description
-------------	----------	-------------	------------	-------------

Customer Item Number: NSN: 1377-01-200-2429
Nameplate Serial #: 003761, 003763, 003764
Internal tracking #: 3761, 3763, 3764

20 / 73 EA 51476-732
900004
20 17-645210014
NSN: 1377-01-200-2429

DTA TYPE ST-R F/F-16F/A

Internal tracking #: 3765, 3766, 3767, 3768,
3769, 3770, 3772, 3773, 3774, 3775, 3776,
3777, 3778, 3780, 3781, 3782, 3783, 3784,
3785, 3786, 3787, 3788, 3789, 3790, 3791,
3792, 3793, 3794, 3795, 3796, 3797, 3798,
3800, 3801, 3802, 3805, 3806, 3807, 3808,
3810, 3811, 3812, 3813, 3814, 3815, 3816,
3817, 3818, 3819, 3820, 3821, 3822, 3823,
3824, 3825, 3826, 3827, 3828, 3829, 3831,
3832, 3833, 3834, 3835, 3837, 3838, 3839,

CERTIFICATE OF CONFORMANCE

Delivery No.: 809982197

Certificate Date: 24 Jan 2024

Collins Order No.: 3440555

Customer PO No.: 4441124757

SHIP TO : INTERGLOBAL FORWARDING SERVICES INC
 1A COLONY RD
 JERSEY CITY NJ 07305-4501

SOLD TO : ISRAEL, GOVERNMENT OF
 MINISTRY OF DEFENSE
 MISSION TO THE U.S.
 800 SECOND AVENUE (11TH FLOOR)
 NEW YORK NY 10017-4709

Item Number	Quantity	Part Number	Equip Type	Description
Customer Item Number		Customer Material		
		Nameplate Serial #:		3840, 3841, 3842, 3843, 3844, 3845
		003774, 003775, 003776, 003777, 003778, 003779, 003780, 003781, 003782, 003783, 003784, 003785,		
		003786, 003787, 003788, 003789, 003790, 003791, 003792, 003793, 003794, 003795, 003796,		
		003797, 003798, 003800, 003801, 003802, 003805, 003806, 003807, 003808, 003810, 003811,		
		003812, 003813, 003814, 003815, 003816, 003817, 003818, 003819, 003820, 003821, 003822,		
		003823, 003824, 003825, 003826, 003827, 003828, 003829, 003831, 003832, 003833, 003834,		
		003835, 003837, 003838, 003839, 003840, 003841, 003842, 003843, 003844, 003845		

CERTIFICATE OF CONFORMANCE

Delivery No.: 809982197

Certificate Date.: 24 Jan 2024

Collins Order No.: 3440555

Customer PO No.: 4441124757

SHIP TO : INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

SOLD TO : ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

STATEMENT OF CONFORMANCE

The undersigned, on behalf of Rockwell Collins, Inc., seller hereby certifies that the equipment and or materials described in this transaction is of the quantity listed, is manufactured of new material, has been inspected and tested in accordance with Rockwell Collins quality system, the applicable Federal Aviation Administration (FAA) regulations, equipment design requirements and contract specifications. Rockwell Collins is certified to AS9100 and ISO 9001.



By:

Lluís Garrreta
Exec. Director Quality, Mission Systems
Original signature on file per RC-QMS-I-903

Thank you for your order. If you require further information, please contact Mikko Tanabe

DOD1.4S-DOT1.4S



NO ADDITIONAL UNIQUE INSPECTION REQUIRED

DELIVERY DOCUMENT 809982197

Repeat printout

Alerts:

REACH COMPLIANCE

DELIVERY PRIORITY: 04 P4 Standard Priority
Planned Goods Issue Date: 22 Jan 2024
Customer On Dock Date: 26 Nov 2022
Delivery Create Date/Time: 22 Jan 2024 / 15:42:25

Delivery Information
Issue Instructions

Total Units: 86
Total Value: 62,866.00 USD
Complete Delivery Required: No

Handwritten: 08/06/2024
11/25/24

Routing Instructions

Ship To: 3064202
INTERGLOBAL FORWARDING SERVICES INC
1A COLONY RD
JERSEY CITY NJ 07305-4501

Shipping Point: 1076 Fairfield
Delivery Type: LF
Division: 15
Order Type: Standard Order

Inspection Requirements

Sold To: 1000311
ISRAEL, GOVERNMENT OF
MINISTRY OF DEFENSE
MISSION TO THE U.S.
800 SECOND AVENUE (11TH FLOOR)
NEW YORK NY 10017-4709

Route: Best Way - Surface: California 12
Carrier Account:
Incoterms: FOB Origin
Shipping Conditions: Prepay & Bill

Packing Instructions

Rockwell Collins Contact Person: Miko Tanabe
Order No: 3440555
Purchase Order No: 4441124757
Contract/Call/PIID:

Shipping Information
Shipping Instructions
EXPORT LICENSE REQUIRED
COLLINS FILE AES

Ultimate Consignee: 2212485
GOVERNMENT OF ISRAEL
MINISTRY OF DEFENSE IAF
KAPLAN STREET
61999 TEL-AVIV
ISRAEL

Header Level Output? Y
Item Level Output? Y
KP938693 01-25-24 Made 1st Articles
JV921361 01/29/24 Verified 1st Articles
KP938693 01-31-24 Made Labels
JV921361 01/31/24 Broken seal bags/Label bags/PIID
NF917811 01-31-24 vert filed L&S etc
NF917811 01-31-24 vert filed 157 Home Retailo Direct materials label
NF917811 01-31-24 PKG

Shipping Marks



DELIVERY DOCUMENT 809982197

Line	Material Number	MIL Nomen.	Description	Material Qty	Adj Qty	Box No.	Value
Item	Valuation Type	Equip Type		Type			
10/	51476-731	0-066735	DTA TYPE ST-R F/F-16AFOR	FERT 8		ZM01	5,848.00
900001							USD

Customer On Dock Date: 11/26/2022

*✓ SLN For Shipping
JRC 816438 1/31/24*

10/	51476-731		DTA TYPE ST-R F/F-16AFOR	FERT 2		ZM01	1,462.00
900002							USD

Customer On Dock Date: 11/26/2022

*✓ SLN For Shipping
JRC 816438 1/31/24*

DOD1.4S-DOT1.4S (DOD1.4S-DOT1.4S) 0-066735
 Research Required
 Cust Part No: 17-645209016
 License/Carnet No.: D1022414
 License/Carnet Expiration Date: 08/01/2025
 License Group: DOCVL
 Export Classification: 9A610.x
 HTS #: 3603200000
 NSN: 1377-01-203-9713
 Serial No./MCN: 003535/3535 • 003537/3537
 Batch: 0000392081
 Lot: UCO23G001-056
 UN Number: UN0367 2-Fuzes, detonating
 Net Explosive Wt.: 0.976000 g
 Country of Origin: USA



DELIVERY DOCUMENT 809982197

Line Item	Material Number	MIL Nomencl.	Description	Material Type	Qty	Adj Qty	Box No.	Value	Unit
20/	51476-732	0.06635	DTA TYPE ST-R F/F-16F/A	FERT	3		ZM01	2,193.00	USD

Customer On Dock Date: 11/26/2022

DOD1.4S-DOT1.4S (DOD1.4S-DOT1.4S)

Research Required

Cust Part No: 17-645210014

License/Carnet No.: D1022414

License/Carnet Expiration Date: 08/01/2025

License Group: DO CIVL

Export Classification: 9A610.X

HTS #: 3603200000

NSN: 1377-01-200-2429

Serial No./MCN: 003761/3761 003763/3763 003764/3764

Batch: 0000397191

Lot: UCO23J001-057

UN Number: UN0367 2-Fuzes, detonating

Net Explosive Wt.: 1.464000 g

Country of Origin: USA

Handwritten: ✓ S/N For Shipping
JRC 816438 1/31/24



DELIVERY DOCUMENT 809982197

Line Item	Material Number	MIL Nomencl.	Description	Material Type	Qty	Adj Qty	Box No.	Value	Unit
20/	51476-732	0.06685	DTA TYPE STR F/F-16F/A	FERT	73		ZM01	53,363.00	USD

Customer On Dock Date: 11/26/2022

DOD1.4S-DOT1.4S (DOD1.4S-DOT1.4S)

Research Required

Cust Part No: 17-645210014

License/Carnet No.: D1022414

License/Carnet Expiration Date: 08/01/2025

License Group: DOCVL

Export Classification: 9A610.x

HTS #: 3603200000

NSN: 1377-01-200-2429

Serial No./MCN: 003765/3765 003766/3766 003767/3767 003768/3768 003769/3769 003770/3770

003772/3772 003773/3773 003774/3774 003775/3775 003776/3776 003777/3777 003778/3778

003780/3780 003781/3781 003782/3782 003783/3783 003784/3784 003785/3785 003786/3786

003787/3787 003788/3788 003789/3789 003790/3790 003791/3791 003792/3792 003793/3793

003794/3794 003795/3795 003796/3796 003797/3797 003798/3798 003800/3800 003801/3801

003802/3802 003803/3803 003804/3804 003805/3805 003806/3806 003807/3807 003808/3808 003810/3810 003811/3811

003812/3812 003813/3813 003814/3814 003815/3815 003816/3816 003817/3817 003818/3818

003819/3819 003820/3820 003821/3821 003822/3822 003823/3823 003824/3824 003825/3825

003826/3826 003827/3827 003828/3828 003829/3829 003831/3831 003832/3832 003833/3833

003834/3834 003835/3835 003837/3837 003838/3838 003839/3839 003840/3840 003841/3841

003842/3842 003843/3843 003844/3844 003845/3845

Batch: 0000397191

Lot: UCO23J001-057

UN Number: UN0367 2-Fuzes, detonating

Net Explosive Wt.: 35.624000 g

Country of Origin: USA

Freight information (if not shipped by FLAGSHIP)

Handwritten note: ✓ S/W For Shipping
AKC 816438 1/31/24

Box No. _____ Container _____ Gross Weight _____ Net Weight _____

Packed By: _____
 Shipping Clerk: _____
 Waybill Number: _____
 Date: _____
 Audited By: _____

Safety Data Sheet

Section 1: Identification

Product identifier

- Product Name** • **TLX Detonation Transfer Assembly**
- Synonyms** • TLX HE x STR, Detonation Transfer Assembly Type STR
- SDS Number/Grade** • 17610-0011-SDS
- Product Code** • 51476-X

Relevant identified uses of the substance or mixture and uses advised against

- Recommended use** • Consult manufacturer for the recommended product use

Details of the supplier of the safety data sheet

- Manufacturer** • Universal Propulsion Company
3530 Branscombe Rd
Fairfield, CA 94533
United States

Telephone (General) • 707-422-1880

Emergency telephone number

- Manufacturer** • 1-800-424-9300 - Emergency Phone Number (24 hours) CHEMTREC

Section 2: Hazard Identification

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

- OSHA HCS 2012 • Explosives 1.4

Label elements

OSHA HCS 2012

WARNING



- Hazard statements** • Fire or projection hazard

Precautionary statements

- Prevention** • Keep away from heat, sparks, open flames and/or hot surfaces. - No smoking.
Ground and/or bond container and receiving equipment.
Do not subject to grinding/shock/friction.
Wear protective gloves/protective clothing/eye protection/face protection.
- 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/Disposal**
- Store in accordance with local, regional, national, and/or international regulations. Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Other hazards

OSHA HCS 2012

- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

Section 3 - Composition/Information on Ingredients

Substances

- Material does not meet the criteria of a substance.

Mixtures

Composition		
Chemical Name	Identifiers	%
HMX (Octogen)	CAS:2691-41-0	> 1%
Aluminum Powder	CAS:7429-90-5	> 1%
Silica, amorphous, fumed	CAS:112945-52-5	> 1%
Lead azide	CAS:13424-46-9	> 1%
HNS I (Hexanitrostilbene)	CAS:20062-22-0	> 1%

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If signs/symptoms develop, move person to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.

Skin

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Wash skin with soap and water.

Eye

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. In case of contact with substance, immediately flush eyes with running water for at least 20 minutes.

Ingestion

- Ingestion is unlikely. Obtain medical attention immediately if ingested.

Most important symptoms and effects, both acute and delayed

- Under normal conditions of use, no health effects are expected.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media • TIRE OR VEHICLE FIRES: Use plenty of water - FLOOD it! If water is not available, use CO2, dry chemical or dirt.

Unsuitable Extinguishing Media • No data available

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards • May rupture in fire. Products contained in unit are explosives and are extremely flammable and readily ignited.
Uncontained initiation of this device may expel shrapnel.
MAY EXPLODE AND THROW FRAGMENTS 1600 meters (1 MILE) OR MORE IF FIRE REACHES CARGO

Hazardous Combustion Products • No data available

Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.
- CARGO FIRES: DO NOT fight fire when fire reaches cargo! Cargo may EXPLODE!
- LARGE FIRES: Do not move cargo or vehicle if cargo has been exposed to heat.
- TIRE OR VEHICLE FIRES: If possible, and WITHOUT RISK, use unmanned hose holders or monitor nozzles from maximum distance to prevent fire from spreading to cargo area.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions • Do not walk through spilled material. DO NOT OPERATE RADIO TRANSMITTERS WITHIN 100 meters (330 feet) OF ELECTRIC DETONATORS

Emergency Procedures • Isolate spill or leak area immediately for at least 100 meters (330 feet) in all directions. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Move people out of line of sight of the scene and away from windows. Keep unauthorized personnel away. Stay upwind. Ventilate closed spaces before entering.

Environmental precautions

- No special precautions expected to be necessary if material is used under ordinary conditions and as recommended.

Methods and material for containment and cleaning up

Containment/Clean-up Measures • DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST
Cover any spilled or exposed material with vegetable oil or diesel fuel and remove for approved disposal.

Section 7 - Handling and Storage

Precautions for safe handling

Handling • Never drop, skid, cause impact to, expose to high heat, or slide packages containing class 1 materials. Keep away from heat, sparks, open flames and/or hot surfaces. - No smoking. All equipment used when handling the product must be grounded. Take precautionary measures against static charges. This product is an explosive and should only be used under the supervision of trained and licensed personnel. Use good safety and industrial hygiene practices. Wear appropriate personal protective equipment.

Conditions for safe storage, including any incompatibilities

Storage • Store assemblies in a properly sited and maintained magazine. Reference BATF, OSHA, DoD 4145.

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure controls

Engineering Measures/Controls

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Use explosion-proof electrical/ventilating/lighting/equipment.

Personal Protective Equipment

Respiratory

- In case of insufficient ventilation, wear suitable respiratory equipment.

Eye/Face

- Wear safety glasses. Wear blast shields where necessary.

Hands

- Wear leather gloves under normal conditions. Wear PBI or leather gloves as outer shells with nitrile gloves as inserts under spill conditions.

Skin/Body

- Flame retardant coat (PBI or FR-7 cotton), grounding straps (Wrist and Leg) to prevent electrostatic discharge ignition.

Environmental Exposure Controls

- Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Solid	Appearance/Description	Small diameter flexible tube overbraided with stainless steel wires. Terminated on one end with metallic threaded end fitting, other end terminated with metallic enclosed tube without threaded end fitting.
Color	No data available	Odor	Odorless
Odor Threshold	No data available		
General Properties			
Boiling Point	No data available	Melting Point/Freezing Point	No data available
Decomposition Temperature	290 °C(554 °F)	pH	No data available
Specific Gravity/Relative Density	No data available	Water Solubility	Negligible
Viscosity	No data available		
Volatility			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available		
Flammability			
Flash Point	No data available	UEL	No data available
LEL	No data available	Autoignition	No data available
Flammability (solid, gas)	No data available		
Environmental			

Octanol/Water Partition coefficient	No data available		
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Section 10: Stability and Reactivity

Reactivity

- No dangerous reaction known under conditions of normal use.

Chemical stability

- Stable under normal temperatures and pressures.

Possibility of hazardous reactions

- Hazardous polymerization will not occur.

Conditions to avoid

- Heat, static electricity, shock, and friction.

Incompatible materials

- Strong alkali, strong oxidizers and strong reducing agents.

Hazardous decomposition products

- Carbon monoxide, carbon dioxide, other carbonaceous by-products, nitrogen oxides, hydrogen, hydrogen chloride, aluminum, aluminum oxides, aluminum chloride and chlorates, lead, lead oxide, lead chloride and chlorates, silica, silica oxides, and chlorine.

Section 11 - Toxicological Information

Information on toxicological effects

GHS Properties	Classification
Acute toxicity	OSHA HCS 2012 • No data available
Skin corrosion/Irritation	OSHA HCS 2012 • No data available
Serious eye damage/Irritation	OSHA HCS 2012 • No data available
Skin sensitization	OSHA HCS 2012 • No data available
Respiratory sensitization	OSHA HCS 2012 • No data available
Aspiration Hazard	OSHA HCS 2012 • No data available
Carcinogenicity	OSHA HCS 2012 • No data available
Germ Cell Mutagenicity	OSHA HCS 2012 • No data available
Toxicity for Reproduction	OSHA HCS 2012 • No data available
STOT-SE	OSHA HCS 2012 • No data available
STOT-RE	OSHA HCS 2012 • No data available

Potential Health Effects

Inhalation

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available

Skin

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.

- Chronic (Delayed)**
 - No data available
- Eye**
- Acute (Immediate)**
 - Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)**
 - No data available
- Ingestion**
- Acute (Immediate)**
 - Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)**
 - No data available
- Carcinogenic Effects**
 - Due to the form of the product, exposure to the potentially carcinogenic components is not expected.

Section 12 - Ecological Information

- Toxicity**
 - Non-mandatory section - information was not compiled for this reason.
- Persistence and degradability**
 - Non-mandatory section - information was not compiled for this reason.
- Bioaccumulative potential**
 - Non-mandatory section - information was not compiled for this reason.
- Mobility in Soil**
 - Non-mandatory section - information was not compiled for this reason.
- Other adverse effects**
 - Non-mandatory section - information was not compiled for this reason.

Section 13 - Disposal Considerations

- Waste treatment methods**
- Product waste**
 - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.
- Packaging waste**
 - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class(es)	Packing group	Environmental hazards
DOT	NDA	Varies	NDA	NDA	NDA

- Special precautions for user**
 - No data available
- Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**
 - No data available
- Other information**
 - DOT • Transportation classification varies with packaging. These parts are typically transported as Class 1.4 when packaged appropriately. Consult UTAS Fairfield for specific transportation classification inquiries.

Section 15 - Regulatory Information**Safety, health and environmental regulations/legislation specific for the substance or mixture****SARA Hazard Classifications** • Pressure(Sudden Release of)**United States****Labor**

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

Not Listed

U.S. - OSHA - Specifically Regulated Chemicals

Not Listed

Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

Not Listed

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

Not Listed

U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

Not Listed

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

Not Listed

U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

Not Listed

United States - California**Environment**

U.S. - California - Proposition 65 - Carcinogens List

Not Listed

U.S. - California - Proposition 65 - Developmental Toxicity

Not Listed

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

Not Listed

U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female

Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Male

Not Listed

Section 16 - Other Information**Revision Date**

- 22/September/2016

Preparation Date

- 12/September/2016

Disclaimer/Statement of Liability

- The information herein is given in good faith but no warranty, expressed or implied, is made.

Key to abbreviations

NDA = No Data Available