



Web Site: [www.espflameinhibitor.com](http://www.espflameinhibitor.com)

**TRANSPORTATION DATA SHEET  
(BY AIR/BY SEA)**

**OPTION 1: FIRESTRYKER PORTABLE UNITS (BULK, WITHOUT FIRESTRYKER BOXES)**

**AIRFREIGHT:**

PALLET DIMENSIONS 100cmx120cmxH160cm

**MODEL 13B:**

1 BOX 13B = 16 kg. = 1 BOX contains 30 pieces  
 1 PALLET dim.102 x 127 x 153 (h) can contain MAX 90 BOXES  
 For a TOTAL of 2700 pieces

**MODEL 8B:**

1 BOX 8B = 15.2 kg. = 1 BOX contains 49 pieces  
 1 PALLET dim.104 x 120 x 153 (h) can contain MAX 80 BOXES  
 For a TOTAL of 3920 pieces

**MODEL 5B:**

1 BOX 5B = 12.9 kg. = 1 BOX contains 49 pieces  
 1 PALLET dim.104 x 120 x 153 (h) can contain MAX 80 BOXES  
 For a TOTAL of 3920 pieces

**CONTAINER LOADS:**

PALLET DIMENSIONS 100cmx120cm xH200cm FOR SHIMPMENT INTO CONTAINERS BY SEA

CTR TYPE	FLAME INHIBITOR MODEL	QUANTITIES/EACH SIZE CTR
No. 1 Container 20'	(5B or 8B)	54.880 pieces
No. 1 Container 20'	(13B)	33.750 pieces
No. 1 Container 40'	(5B or 8B)	109.760 pieces
No. 1 Container 40'	(13B)	67.500 pieces
No. 1 Container 20'	(50% 5B or 8B + 50% 13B)	27.440 pcs 5/8B + 16.875 pcs 13B
No. 1 Container 40'	(50% 5b or 8B + 50% 13B)	54.880 pcs 5/8B + 33.750 pcs 13B
No. 1 Container 20'	(1/3 5B + 1/3 8B + 1/3 13B)	18.300 pcs 5B + 18.300 pcs 8B + 11.200 pcs 13b
No. 1 Container 40'	(1/3 5B + 1/3 8B + 1/3 13B)	36.600 pcs 5B + 36.600 pcs 8B + 22.400 pcs 13B



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**OPTION 2: FIRESTRYKER PORTABLE UNITS (WITH FIRESTRYKER BOXES)**

**AIRFREIGHT:**

PALLET DIMENSIONS 100cmx120cmxH160cm

**MODEL 13B:**

1 BOX 13B = 6.5 kg. = 1 BOX contains 9 pieces

1 PALLET dim.100 x 120 x 155 (h) can contain MAX 80 BOXES (20 boxes x 4 rows)

For a TOTAL of 720 pieces

**MODEL 8B:**

1 BOX 8B = 4.9 kg. = 1 BOX contains 12 pieces

1 PALLET dim.100 x 120 x 137 (h) can contain MAX 80 BOXES (24 boxes x 4 rows)

For a TOTAL of 1152 pieces

**MODEL 5B:**

1 BOX 5B = 4.2 kg. = 1 BOX contains 12 pieces

1 PALLET dim.100 x 120 x 137 (h) can contain MAX 96 BOXES (24 boxes x 4 rows)

For a TOTAL of 1152 pieces

**CONTAINER LOADS:**

PALLET DIMENSIONS 100cmx120cm xH200cm FOR SHIMPMENT INTO CONTAINERS BY SEA

CTR TYPE	FLAME INHIBITOR MODEL	QUANTITIES/EACH SIZE CTR
No. 1 Container 20'	(5B or 8B)	19.656 pieces
No. 1 Container 20'	(13B)	10.476 pieces
No. 1 Container 40'	(5B or 8B)	39.312 pieces
No. 1 Container 40'	(13B)	20.952 pieces
No. 1 Container 20'	(50% 5B or 8B + 50% 13B)	9.828 pcs 5/8B + 5.238 5pcs 13B
No. 1 Container 40'	(50% 5B or 8B + 50% 13B)	19.656 pcs 5/8B + 10.476 pcs 13B

**NOTES**

No. 1 container 20' for Models 5B/8B is made up of:

No. 6 pallets dim. 80x120 = 18 boxes x 7 rows = 9.072 pieces

No. 4 pallets dim. 100x120 = 24 boxes x 7 rows = 8.064 pieces

No. 2 pallets dim. 80x100 = 15 boxes x 7 rows = 2.520 pieces

TOTAL 19.656

No. 1 container 20' for Model 13B is made up of:

No. 6 pallets dim. 80x120 = 15 boxes x 6 rows = 4.860 pieces

No. 4 pallets dim. 100x120 = 20 boxes x 6 rows = 4.320 pieces

No. 2 pallets dim. 75x100 = 12 boxes x 6 rows = 1.296 pieces

TOTAL 10.476



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### OPTION 3: FIRESTRYKER FIXED UNITS

-PALLET DIMENSIONS 100cmx120cmxH160cm BY AIRFREIGHT

-PALLET DIMENSIONS 100cmx120cm xH200cm FOR SHIMPMENT INTO CONTAINERS BY SEA

Mod. 500 G5E	by air	240 pcs	in ctr	300 pcs
Mod. 1000 G10E	by air	144 pcs	in ctr	192 pcs
Mod. 2000 G20E	by air	72 pcs	in ctr	90 pcs
Mod. 3500 G35E	by air	46 pcs	in ctr	50 pcs
Mod. 5000 G50E	by air	30 pcs	in ctr	40 pcs

-WEIGHTS:

MOD. 500 G5E	by air	kg 1080	in ctr	kg. 1350
MOD 1000 G10E	by air	kg 864	in ctr	kg. 1152
MOD.2000 G20E	by air	kg 936	in ctr	kg. 1170
MOD.3500 G35E	by air	kg 828	in ctr	kg. 900
MOD 5000 G50E	by air	kg 780	in ctr	kg. 1040

NOTE: FOR SHIPMENTS OF MIXED MODELS, THE NUMBER OF UNITS SHALL BE DISCUSSED ON A CASE BY CASE BASIS ACCORDING TO THE REQUIREMENTS.

### CLASIFICATIONS FOR TRANSPORTATION:

Hazardous Materials Table and its classifications for TRANSPORT INFORMATION (section 14) and PACKAGING/PACKING:

- **ADR/RID-IMDG/IATA**

UN NUMBER	CLASS	PROPER SHIPPING NAME
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UN 3178	4.1	Flammable solid, Inorganic, n.o.s.	Packing group III
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- IATA DGR allows also for a small quantity of dangerous goods to be shipped by AIR as "dangerous goods in excepted quantities" duly filling in the label as follows:

UN 1486	Class 5.1.	Packing group III
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Goods can travel both on cargos as well as on regular passenger flights.

- **CUSTOMS TARIFF NUMBER: 84241091** (ref. no. for shipment by ship/truck)

**HS CODE NUMBER (HARMONIZED SYSTEMS CODES): 292990** (classification: Inorganic chem, org/inorg compounds with other Nitrogen Function)

**Disclaimer:** this information is intended to be of a general use only. The manufacturer may at any time and from time to time, for technical or other necessary reasons, modify any of the details or specifications of the product(s) described on this sheet. The dimensions, weights, and capacities shown herein, as well as any conversion data used, are approximate only and are subject to variations within normal manufacturing techniques. To be sure of getting accurate, detailed and up to date information, any intending buyer should consult his nearest Henri LLC distributor, dealer or representative.