

Packaging & Delivery

Industrial usage & Bottles

Content



Industrial usage

1 Packaging units 03

2 Delivery 04

Bottles

3 Packaging units 05

4 Delivery 06

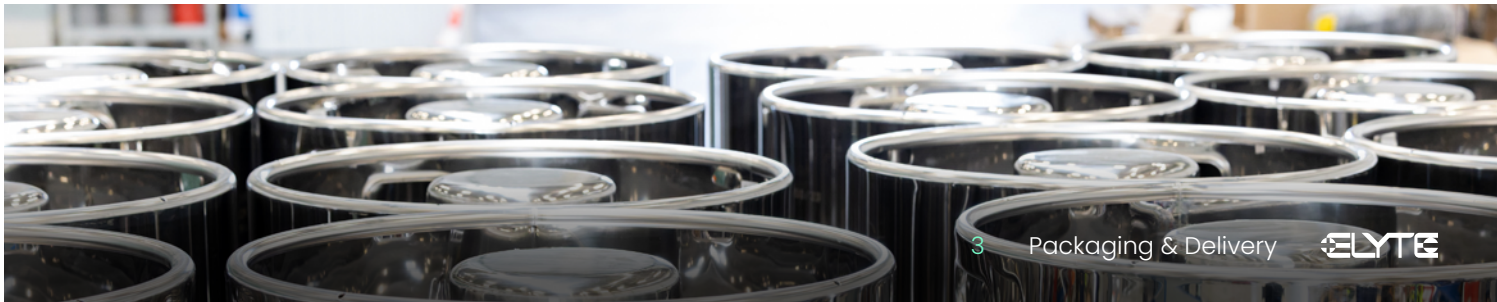
5 Contact 07

Industrial usage

Packaging units

	1 L drum	5.5 L drum	20.5 L drum	210 L drum
Diameter [mm]	130	203	303	576
Height [mm]	233	365	510	1078
Net weight [kg]	3.0	6.15	11	47
Material	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Certification	UN 1A1/X	UN 1A1/X	UN 1A1/X	UN 1A1/X
Quick couplings	Nitto Kohki type 2P-304 for inert gas Nitto Kohki type 2P-304 for product	Nitto Kohki type 1P-304 for inert gas Nitto Kohki type 2P-304 for product	Nitto Kohki type 1P-304 for inert gas Nitto Kohki type 2P-304 for product	Nitto Kohki type 2P-304 for inert gas Nitto Kohki type 4P-304 for product
Minimum order quantity	-	-	-	2 drums

Larger packaging units 1000L IBC und ISO-Container: Details available on request and optimized delivery set-up to be mutually defined.



Industrial usage

Delivery

Depending on the individual recipe and batch size, the product is delivered either by land freight, air freight or by sea freight. The delivery time depends on the recipe and in particular the customs regulations in the respective country.



Temperature controlled shipping (optional)

- Shipping in a temperature-controlled container
- Temperature range of 2–8°C
- Constant temperature maintenance during shipping
- Temperature control and documentation upon delivery

Loading

20-foot standard container
(internal dimensions
589 x 235 x 239 cm)

10 container pallets

40-foot standard container
(internal dimensions
1203 x 235 x 239 cm)

20 container pallets

Land freight via truck

22 industrial drum pallets

	5.5 L drum	20.5 L drum	210 L drum
Possible drums per			
• **EU pallet** (120 cm x 80 cm)	max. 20 drums per pallet	max. 9 drums per pallet	max. 2 drums per pallet
• **Container pallet** (114 cm x 114 cm)	max. 25 drums per pallet	max. 12 drums per pallet	max. 3 drums per pallet
• **Industrial drum pallet** (120 cm x 120 cm)	max. 30 drums per pallet	max. 12 drums per pallet	max. 4 drums per pallet



Bottles

Packaging units

	65 ml	125 ml	325 ml
Bottle dimensions	5.0 x 7.2 cm	5.0 x 10.3 cm	6.5 x 15.0 cm
Filling opening	Ø 29 mm	Ø 29 mm	Ø 29 mm
Additional information	• PE screw cap with locking mechanism and PTFE seal • Aluminum bottle System 35 UN	• PE screw cap with locking mechanism and PTFE seal • Aluminum bottle System 35 UN	• PE screw cap with locking mechanism and PTFE seal • Aluminum bottle System 35 UN
Certification	UN 1B1/X	UN 1B1/X	UN 1B1/X

	625 ml	1250 ml	2500 ml
Bottle dimensions	7.3 x 20.8 cm	8.8 x 25.5 cm	12.0 x 27.0 cm
Filling opening	Ø 29 mm	Ø 42 mm	Ø 42 mm
Additional information	• PE screw cap with locking mechanism and PTFE seal • Aluminum bottle System 35 UN	• PE screw cap with locking mechanism and PTFE seal • Aluminum bottle System 51 UN	• PE screw cap with locking mechanism and PTFE seal • Aluminum bottle System 51 UN
Certification	UN 1B1/X	UN 1B1/X	UN 1B1/X

Bottles

Delivery

Depending on the individual recipe and batch size, the product is delivered either by land freight, air freight or by sea freight. The delivery time depends on the recipe and in particular the customs regulations in the respective country.

Temperature controlled shipping (optional)

- Special packaging to protect against temperature fluctuations
- Temperature range of 2–8°C
- Constant temperature maintenance during shipping
- No direct contact between the cooling elements and the shipped goods
- Temperature control and documentation upon delivery

Each bottle is **sealed in pouch foil under inert atmosphere**. The pouches are additionally secured in a dangerous goods cardboard packaging.

Our dangerous goods cardboard packagings

Size in cm [length x width x height]	16 x 13.5 x 19	19 x 17 x 28	27.5 x 19.5 x 30	36 x 26 x 30	43 x 31 x 30
Certification	UN 4G/X UN 4GV/X	UN 4G/X UN 4GV/X	UN 4G/X UN 4GV/X	UN 4G/X UN 4GV/X	UN 4G/X UN 4GV/X



Let's get started

Contact

sales@e-lyte.de

www.e-lyte.de

E-lyte Innovations GmbH
HQ, Production & Analytics

Werner-Heisenberg-Str. 1
67661 Kaiserslautern
Germany

E-lyte Innovations GmbH
R&D Center and Lab-Scale Production

Mendelstr. 11
48149 Münster
Germany

