



## COSMETICS INDUSTRY

# IBC logistics from HOYER takes you further

HOYER IBCs are the solution to store and transport liquid cosmetics products more efficiently. Perfectly adapted for internal use or industrial packaging for dangerous products. At an internal level, they are designed for storage, internal batch movements and feeding machines, and are the most flexible solution as a process container. For external logistics, they are well suited for the transport of UN-approved flammable cosmetics solutions.

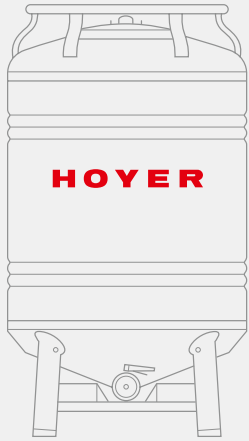
With a European network, comprehensive communications systems, a high-performance infrastructure and our experts' know-how, we combine all the IBC-related services for your benefit. Sensitive products need an extensive, well-qualified service. You can profit from our long-standing, multi-sector experience by deciding to use our complete logistics package from a single supplier. We offer you these services:

- Leasing
- Transport logistics
- Fleet management
- Servicing and repair
- Cleaning
- Depot service
- Filling and storage

HOYER will assemble your individually-customised package of services – in combination with our IBCs or your own. Please contact us and let our experts advise you without commitment.

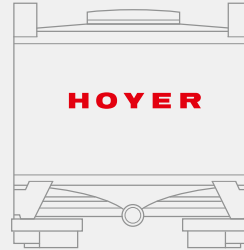
## IBC RANGE

# for the cosmetics industry



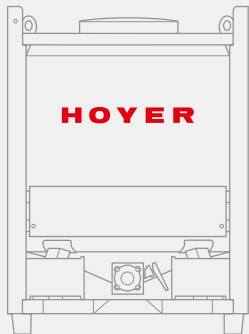
### Type 460 – Cylindrical

An IBC suitable both for transport or storage of liquid pharmaceuticals and cosmetics products. Feasible from 400 up to 1000 litres capacity as well as 2 different drains, an asymmetrical one at a 90° inclination for high-viscosity products such as creams, moisturisers and masks, and a standard drain at 120°. All the types have a screw cover. Available with dangerous goods UN approval on request, as well as CE certification for high pressure (up to 2 bar). Obtainable in superior grades of stainless steel.



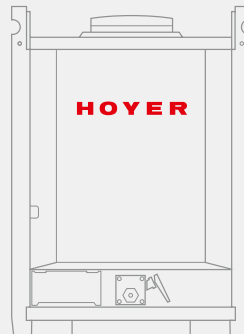
### Type 424 – Meter cube

Also with UN homologation, it differs from the Type 410 in having a cube-shaped IBC design. Its flat (low-height) construction makes it a practical alternative to a plastic IBC. Available in 1,000-litre capacity, the meter cube is the IBC with the most compact dimensions, and is stackable during transport. Obtainable in superior grades of stainless steel.



### Type 410 – Standard IBC

Cylindrical in a frame, 1,000-litre stainless steel tank with a 400 mm manhole and screw cover. Bottom outlet with various hose couplings as connection options. As it has the UN homologation, it is suitable for perfume ingredients, e.g. alcohol, aromas, essential oils, etc.



### Type 434 – Electrically heatable and insulated IBC

2,000-Watt electric heater and insulation. Ideal to maintain a temperature level or to warm the filling product with gentle heating. Product up to 120°C and heating conductor to 150°C. Pressure up to 0.25 bar. Available in 1,000 litre capacity with a screw cover. For temperature-controlled liquids such as paraffins/waxes, adhesives and fatty alcohols.