



**TOURNAIRE**  
Taking care of the essentials

## CHEM 42

One-piece aluminum bottle, designed for the packaging of a wide range of technical liquids, such as solvents, paints, varnishes and veterinary products, requiring high chemical and mechanical resistance. The cap is available with a Child-Resistant Closure (CRC) option.

120 ml

275 ml

600 ml

1,1 L



### Closure

- Standard tamper-evident PP screw cap, identical from 120 ml to 1,1 L, with Alu/PE or PTFE liner;
- Internal neck diameter: 28 mm;
- Child-Resistant Closure (CRC) option available.
- PE plugs with pull off ring

Available cap colors:



### Uses

Suitable for the filling, storage and transport of hazardous, volatile or viscous liquids requiring high chemical and mechanical resistance to ensure the safety of the contents, the user and the environment.



Fine and speciality  
chemicals



Veterinary



# THE BENEFITS OF THE RANGE



## TIGHTNESS

- One-piece aluminum seamless body, providing an effective barrier to light, gases and UV.
- The optimized neck finish, combined with a resistant and compressible liner (Alu/PE foam or PTFE), ensures tight sealing.
- PE plug available.



## COMPATIBILITY

- High compatibility with solvents and, more generally, with hydrocarbons, adhesives, etc., as well as with sensitive products such as veterinary products.
- Compatibility testing prior to use is recommended.



## CLEANLINESS

- The one-piece aluminum manufacturing process, combined with intensive washing, ensures a very high level of chemical, microbiological and particulate cleanliness.
- The smooth, non-porous internal surface prevents any retention of residues.



## REGULATORY

- Available in plain aluminum or with an internal coating, depending on requirements.
- The BPA-NI coating may be suitable for food contact depending on the product filled and the applicable local regulations.



## SAFETY

- The bottles can be equipped with a Child-Resistant Closure (CRC) cap.



## SUSTAINABILITY

- This range is primarily made of aluminium, a 100% recyclable material, reducing the environmental footprint of both the packaging solution and your activity.

## OUR CUSTOMIZATION OPTIONS

### OPTIONS AND FINISHES

The bottle is available in a plain matte finish, with a standard internal coating or BPA-NI coating, suitable for food contact.

Caps are available in several colors (black or white) and are also offered in black/red and red/red in a child-resistant version.

### CUSTOMIZATION

Customization is possible through several marking options: pad printing on caps (logo or specific marking), external lacquering, and screen printing on the bottle body.

Contact our **Tournaire experts** to discuss and develop your project.

## RANGE FROM 120 ML TO 1,1 L

Capacity (cc)	Internal neck diameter (mm)	Weight (g)	Height (mm)	Body diameter (mm)	Recommended tightening torque (N m)	Quantity per carton and pallet
120	28	38	98	50	5 to 7	348 - 6960
275	28	51	142	59	5 to 7	250 - 3500
600	28	75	191	74	5 to 7	160 - 1600
1100	28	104	242	88	5 to 7	110 - 880

Characteristics are given for information purposes only - total height and weight include closures.

[WWW.TOURNAIRE.FR](http://WWW.TOURNAIRE.FR)

Tournaire is certified

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ISO 9001:2015  
 ISO 14001:2015  
 ISO 45001:2018