





PreciDose System

Exact dosing of a defined volume











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The development of innovative dispensing solutions is one of the core activities of Weener. Customers benefit from proven in-house knowhow and cutting edge technologies. To anticipate new market demands, Weener has developed the next generation dosing system for a precise metering of a liquid product. These dosing closures offer optimum functionality and competitive advantages.

Exact Dosing

Key feature of the system is the precise dosing of a defined volume: 5 ml, 10 ml, 15 ml or 20 ml. The dosing volume is easily adaptable thanks to the smart closure construction. The dosage is always accurate and independent from the user. The consumer is saved from spillage and unnecessary consumption.

Convenience

The unique dosing closures distinguish through easy and user-friendly handling. The thumb-up closure has a practical inner lid and allows a one-hand opening and closing. The solid snap hinge and pouring spout ensure additional consumer convenience. The exact volume can be dosed just by turning the bottle upside-down.

Functional Design

The dosing system is highly suitable for the professional sector. The functional design guarantees an accurate dosing and prevents over- or under dosing. The closures fit on standard bottles with a RD51 thread. Some bottles have a handle bar to support the one hand operation. To differentiate from competition, customization and tailor-made solutions are definitely feasible.







Dosing Simulation











Step 1

By turning the bottle upsidedown, the dosing chamber will be filled with the exact amount of liquid.

Step 2

By turning back the bottle into the upright position, the dosing chamber is filled with the exact amount of liquid.

Step 3

By turning the bottle again into the upsidedown position, the dosed amount of liquid is dispensed. Simultaneously the chamber will be filled again for the next dosing.