

Benefits

- Allows chemical flow within a closed-loop system
- Allows for safe dispensing of harmful chemicals
- Works with both portable and static dispensers
- Compatibility with a large range of chemicals
- SaFTFlo® has the largest range of Cap Adapters on the market

Key Features

- Flow rates: Standard and medium
- Top housing customization options: straight barb, smooth push lock, 90° barb, 90° dual port barb
- Sizes: 28 mm, 38 mm, 40 mm, 53 mm, 60 mm, 63 mm, 70 mm, Bungs
- Materials: Polypropylene, Kynar, EPDM, Metallocene, Viton, SC5
- Key locks available
- For color options please contact your sales representative

Compatible Products

- SaFTFlo® Inserts
- SaFTFlo® Portable Dispensing Units
- SaFTFlo® Wall Mount Dispenser
- SaFTFlo® Docking Station
- SaFTFlo® Fluid Monitor



What is it and how does it work?

The SaFTFlo® Cap Adapter is a critical component to the closed-loop system, as it serves as the key to “unlock” the chemical from the container when needed for dispensing. The end-user removes the ship cap and replaces it by attaching the cap adapter on the container’s neck fitted with a bottle insert to dispense chemical.

When the cap adapter or ‘key’ is connected, the keylock opens the spring loaded valve in the insert to “unlock” the chemical from the container, taking it directly into the dispenser with no contact to handlers.

When the cap adapter is removed from the container, the valve closes automatically to lock the container’s chemical to prevent leaks or spills. The SaFTFlo® cap adapter is available in an extensive range of sizes, two flow rates, and numerous material options to accommodate a broad range of chemicals.

Industry Used In:



Hotels



Schools

Health Spa /
Gym

Hospitals



Grocery Stores

Patent Number: 5,165,578

Large Range of Cap Adapter Sizes



28mm



38mm



40mm



53mm



60mm



63mm



70mm

Cap Adapter Variations



90° Fixed Barb
For tight fitting environments



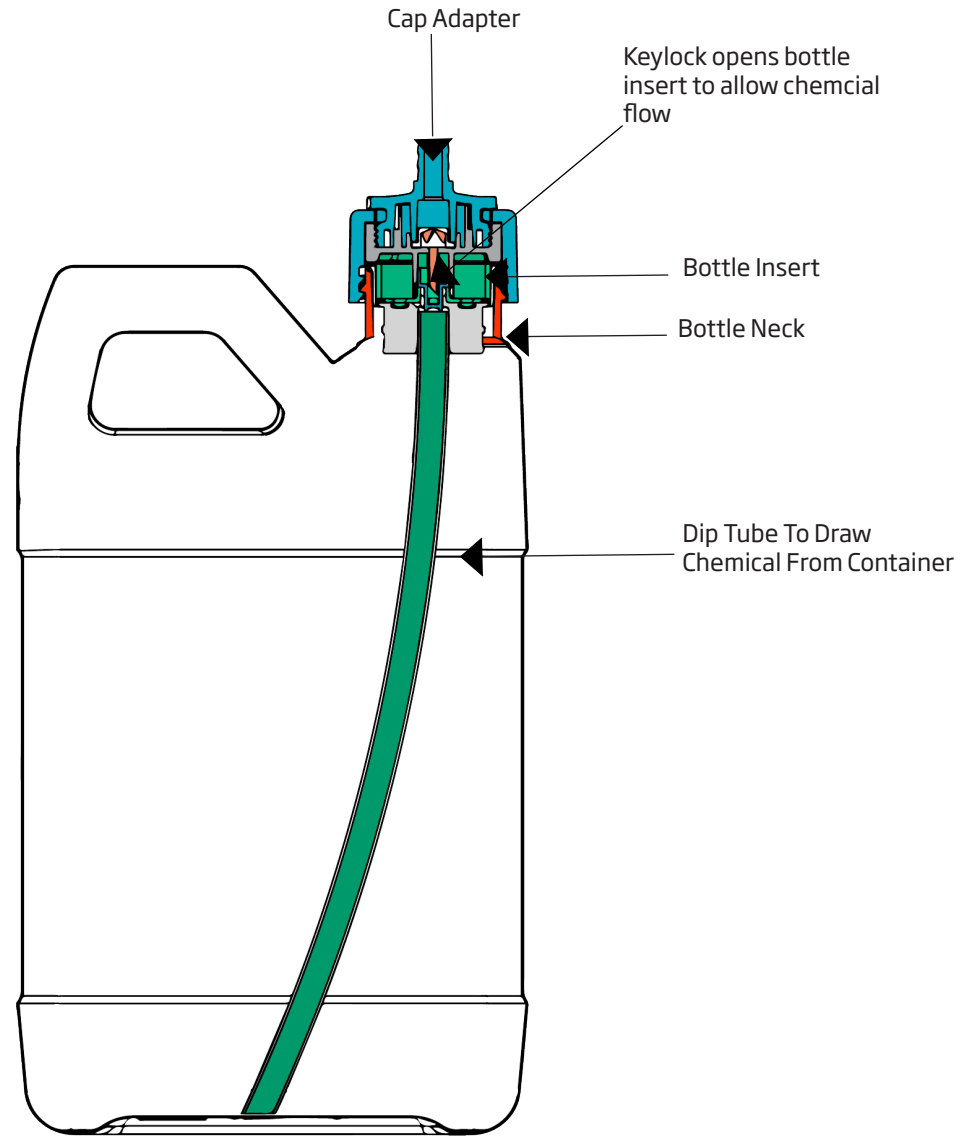
90° Swivel Barb
For tight fitting environments with additional flexibility



Dual Port
For dual dilution and dispensing



National Pipe Thread (NPT) Adapter
To allow for connection directly from the mains water source.



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