Solvent Safety Caps Portfolio Overview

Equip your lab with a complete safety solution! Below are the various solvent bottle caps and accessories you’ll need to ensure that no solvent vapors are leaking into your lab.

**Safety Cap Family Family of Products, with part numbers:**

- **5043 – 0232** – replacement PTFE filter (replace every six months)

- **5043-0234** – Thread adapter for converting GL40 bottles to GL45 size (thread adapters are also available for GL38 and GPI 38-23 bottles, see list of part numbers: GL38 thread adapter is p/n 5043-0272; GPI 38-23 thread adapter is 5043-0832.)

- **5043-0223** – Safety Cap I with 1 port for GL45 threaded bottles, the most commonly used cap type. This is the most common cap, for GL45 bottles. Includes 1 basic cap with 1 port, polypropylene, blue, GL45, with PTFE cone, 1 fitting, PFA, 3.2 mm, black; 1 venting valve for SCAT safety caps, including air filter, 1 um, PTFE membrane.

- **5043-0222** – Safety Cap II with 2 ports for GL45 threaded bottles.
5043-0224 – Safety Cap II with 2 shut-off valves for GL45 bottles

5043-0221 – Safety Cap II with 2 ports for NS29/32 ground neck bottles

5043-0228 – Order these 2.3 mm fittings to connect waste tubes from the purge valve.

5043-0229 – Order these 1.6mm fitting to connect wash tubes going to the peristaltic pump of the High Performance ALS/Wellplate Sampler.

5043-0233 screw plug ¼” to plug a hole if no additional tubes need to be connected.

5043-0226 – Safety Cap IV with 4 ports and 1 leak port for GL45 threaded waste bottles.
5043-0227 – Safety Cap IV with 4 ports and 1 leak port for S60 threaded waste bottles

5043-0242 – 5 L waste can assembly. Includes safety cap IV with 4 ports and 1 leak port GL45 (P/N 5043-0226) and 2 ports collector, PTFE (P/N 5043-0235)

5043-0243 – 10L waste can assembly. Includes safety cap IV with 4 ports and 1 leak port, S60 (P/N 5043-0227) and 2 ports collector, PTFE

5043-0828 – Safety funnel and cover, S60 waste, PEHD. Stainless steel sieve serves as add’l splash guard filter for magnetic stirrers. A free-rotating screw cap simplifies the removal from the funnel.
5043-0829 – Safety funnel and cover, S60 waste, PEHD, cond. (has a grounding connection to prevent electrostatic charge)

5043-0831 – Space-saving waste set, 5 liter, S50, is smaller (65 x 330 x 405 mm) for easier storage near instrument. Set includes 5 liter PP space-saving waster can, plus one Safety Cap S50, with one charcoal filter (48g), plus four 2.3 / 3.2 mm capillary connector, plus one 6.4 mm tubing connector.