



# Canary Safe™

Mobile Phase Safety Caps, Waste Caps, Air Filters & Accessories

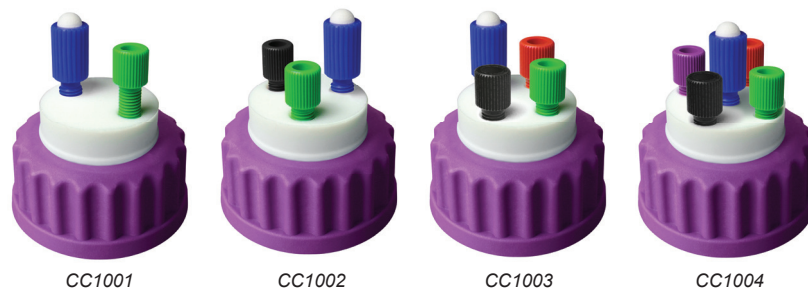


## Replacement Filter Check Valve

- Fits Canary-Safe™ mobile phase safety caps
- Replace every six months for optimum protection.

### Cat. No. Description

CX0001	Canary-Safe™ Replacement Filter Check Valve for Mobile Phase Safety Caps
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CC1001

CC1002

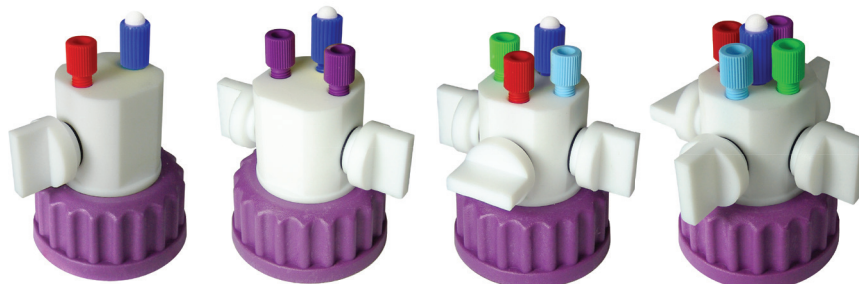
CC1003

CC1004

## Mobile Phase Bottle Safety Caps

### Cat. No. Description

CC1001	Canary-Safe™ Cap 1, GL45, 1 Standard Port for 1/8" OD Tubing
CC1002	Canary-Safe™ Cap 2, GL45, 2 Standard Ports for 1/8" OD Tubing
CC1003	Canary-Safe™ Cap 3, GL45, 3 Standard Ports for 1/8" OD Tubing
CC1004	Canary-Safe™ Cap 4, GL45, 4 Standard Ports for 1/8" OD Tubing



## Mobile Phase Bottle Safety Caps with Shut-off Valves

### Cat. No. Description

CC1011	Canary-Safe™ Cap 1 with Shut-Off Valve (GL45), One 1/8" OD Tubing Port
CC1012	Canary-Safe™ Cap 2 with Shut-Off Valves (GL45), Two 1/8" OD Tubing Ports
CC1013	Canary-Safe™ Cap 3 with Shut-Off Valves (GL45), Three 1/8" OD Tubing Ports
CC1014	Canary-Safe™ Cap 4 with Shut-Off Valves (GL45), Four 1/8" OD Tubing Ports

## Prep Size Mobile Phase Bottle Safety Caps - S55 Thread

- Suggested for Flow Rates >100mL and <500mL



### Cat. No. Description

CCP0014	Prep Mobile Phase Safety Cap with One Port for 1/4" OD Tubing and One Prep Air Check Valve
CCP1418	Prep Mobile Phase Safety Cap with One Port for 1/8" OD Tubing, One Port for 1/4" OD Tubing and One Prep Air Check Valve
CX0002	Canary-Safe PREP Size Air Check Valve

## Thread Adapters

- Allows you to fit GL45 thread Safety Caps to various bottles of different thread sizes

### Cat. No. Description

CA4501	PTFE, GL45 Canary-Safe Cap - GL40 Bottle
CA4502	PP, GL45 Canary-Safe Cap - GL40 Bottle
CA4503	PTFE, GL45 Canary-Safe Cap - GL32 Bottle
CA4504	PP, GL45 Canary-Safe Cap - GL32 Bottle
CA4506	PP, GL45 CS Cap to GL38 Bottle ( <i>fits most common 4L solvent bottles</i> )
CA4507	PP, S55 Bottle - GL45 Canary-Safe Cap
CA4508	PP, S60 Bottle - GL45 Canary-Safe Cap
CA2932	PTFE, GL45 Canary-Safe Cap - 29/32 Ground Neck
CA4567	PP, GL45 Canary-Safe Cap - US67 Bottle
CA4599	PTFE, GL45 Canary-Safe Cap to Nalgene Single Thread Bottle
CA4521	Male/Male, for Barrel Thread 2" (BCS70X6) to GL45 Canary-Safe Cap
CA4571	PP, GL45 Canary-Safe Cap to S70/71 Bottle
CA1045	Butress L-10 to GL45 Cap



# Safety Waste Caps & Exhaust Filters



## GL45 Thread

Cat. No.	Description
CW45018	Canary-Safe Waste Cap, GL45, 1 Standard Tubing Port
CW45118	Waste Cap, GL45, 1 Standard 1/8" OD Tubing Port, 1 Port for Barbed Connector (for larger tubing sizes)
CW45218	Waste Cap GL45, 2 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector (for larger tubing sizes)
CW45313	Waste Cap, GL45, 3 Standard Tubing Ports ONLY (no port for exhaust filter)
CW45319	Waste Cap GL45, 3 Standard 1/8" OD Tubing Ports
CW45418	Waste Cap GL45, 4 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector (for larger tubing sizes)
CW45002	Waste Cap, GL45, 2 Ports for Barbed Adapters (for larger tubing sizes)

Exhaust filters sold separately



## B53 Thread

Cat. No.	Description
CW53219	Waste Cap B53, 2 Standard 1/8" OD Tubing Ports
CW53218	Waste Cap B53, 2 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector (for larger tubing sizes)
CW53418	Waste Cap B53, 4 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector (for larger tubing sizes)

Exhaust filters sold separately



## B83 Thread

Cat. No.	Description
CW83418	Waste Cap B83 for Nalgene Bottles, 4 Standard 1/8" OD Tubing Ports, 1 Port for Barbed Connector
CW83419	Waste Cap B83 for Nalgene Bottles, 4 Standard 1/8" OD Tubing Ports
CW83001	Waste Cap B83 for Nalgene Bottles, 1 Port for Barbed Connector (for larger tubing sizes)
CW83004	Waste Cap B83 for Nalgene Bottles, 4 Ports for Barbed Connectors (for larger tubing sizes)

Exhaust filters sold separately



## Waste Containers

Cat. No.	Description
CL45002	GL45 Can, 2 Liter, PE-HD
CL60030	S60 Can, 30 Liter, PE-HD
CL53005	5L Waste Container for B-53 and S-55 Waste Caps, PE-HD, 142 x 187 x 250 (mm)
CL53010	10L Waste Container for B-53 and S-55 Waste Caps, PE-HD, 190 x 215 x 320 (mm)
CL53020	20L Waste Container for B53 and S55 Waste Caps, Translucent PE-HD, 290 x 235 x 370 (mm)
CL60020	S60 Waster Container, 20 Liter, Translucent PE-HD

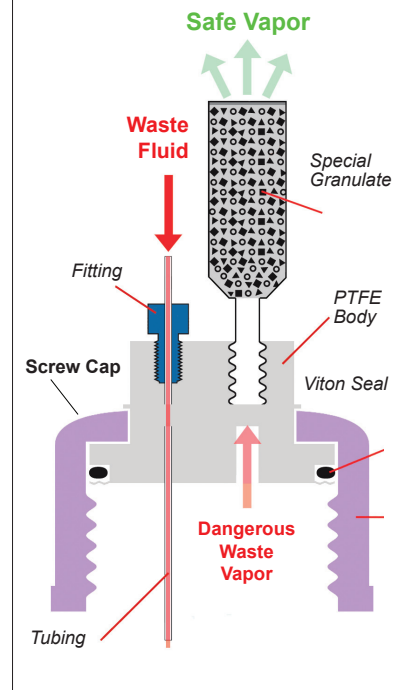


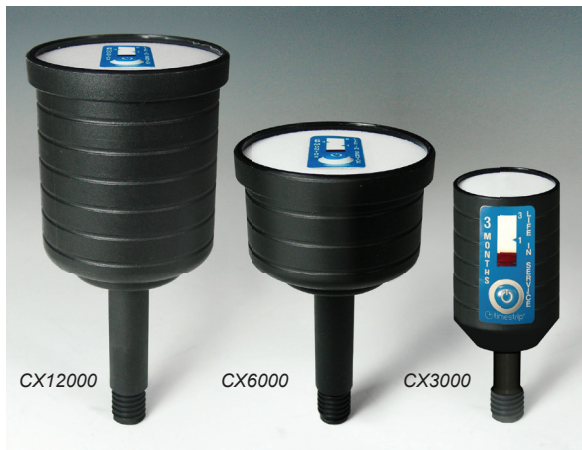
## Lab Glass Bottles

Cat. No.	Description
805365	Duran 250mL GL45 Lab Glass Bottle, Plastic Coated, with HDPE Push-on Dust Cover
805545	Duran 1000mL (1L) GL45 Lab Glass Bottle, Plastic Coated, with HDPE Push-on Dust Cover
805635	Duran 2000mL (2L) GL45 Lab Glass Bottle, Plastic Coated, with HDPE Push-on Dust Cover
806543	Duran AMBER 1000mL (1L) GL45 Lab Glass Bottle, Plastic Coated; NO CAP



Canary-Safe waste caps use an **exhaust filter** which contains an activated carbon material that absorbs 99% of all vapor and particulate materials evaporating from your solvents.





## Exhaust Filters

Canary-Safe exhaust filters contain an activated carbon, multi-component granulate material which absorbs 99% of all vapor and particulate materials evaporating from your solvents. Filters come with a **Timer/Change Indicator** at no additional cost.

### Timer/Change Indicator



Push button to activate

Replace when service life expires

## Canary-Safe™ Vapor Exhaust Filters for Safety Waste Caps

Cat. No.	Size	Description	Replacement
CX3000	S	Exhaust Filter, for containers < 5L	3 Months
CX6000	M	Exhaust Filter, for containers < 20L	6 Months
CX12000	L	Exhaust Filter, for containers > 20L	12 Months
CX6010	M	Exhaust Filter with H <sub>2</sub> SO <sub>4</sub> (sulfuric acid) for Volatile Bases	6 Months
CX6020	M	Exhaust Filter with KOH (potassium hydroxide) for Volatile Acids	6 Months



## JustRite® Waste Containers

Ideal for HPLC waste applications:

- Vapor and fire protection
- Safeguard against accidental spills
- Maximize safety and convenience

Hands-free solvent collection: Solvent flows freely from your process into the container through tubing making it suitable for either pump-fed or gravity-flow HPLC waste methods. Two disconnect fittings, one intake and one vent, eliminate back pressure in liquid flow disposal line and provide controlled handling of vapor.

Cat. No.	Description
CLPP12752	JustRite® Disposal Safety Can with PP Fittings for 3/8" Tubing, 2 gallon
CLTF12752	JustRite® Disposal Safety Can with SS Fittings for 3/8" Tubing, 2 gallon
CLPP12755	JustRite® Disposal Safety Can with PP Fittings for 3/8" Tubing, 5 gallon
CLTF12755	JustRite® Disposal Safety Can with SS Fittings for 3/8" Tubing, 5 gallon
CL12160	JustRite® Disposal Safety Can with PP Fittings for 3/8" Tubing, 1 gallon



## Exhaust Filter Adapters for JustRite® Waste Containers

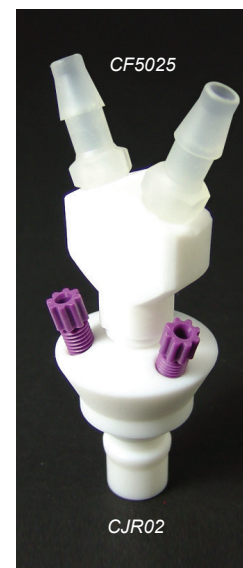
Cat. No.	Description
CJX01	Exhaust Filter Fitting/ <b>Long</b> Adapter for SS Port on JustRite Waste Container
CJX02	Exhaust Filter Fitting/ <b>Short</b> Adapter for Gray PEEK Port on JustRite Waste Container



## PTFE Adapters for JustRite® Waste Containers

Keep your lab safe and protect your health with our PTFE Adapter. It easily pops into the port located on top of the waste can. The Adapter accepts up to four waste lines. Y's and T's are available if you need to add additional waste lines.

Cat. No.	Description
CJR01	PTFE Adapter for Gray PEEK Ports on JustRite Waste Cans, 3 Standard ports for 1/8" OD Tubing, 1 Port for Barbed Connector
CJR02	Long Adapter for Stainless Steel Port on JustRite Waste Can, 3 Standard Ports for 1/8" OD Tubing, 1 Port for Barbed Connector
CJR03	PTFE Adapter for Gray PEEK Ports on JustRite Waste Cans, 3 Ports for 3/16" Tubing, 1 Port for Barbed Connector
CJR04	Long Adapter for Stainless Steel Port on JustRite Waste Can, 3 Ports for 3/16" Tubing, 1 Port for Barbed Connector



Adapters can be used with double or triple collectors (see back) for added flexibility



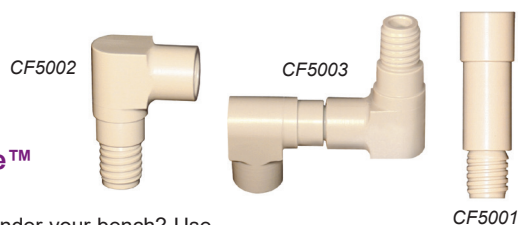
### Solvent Filters and Tubing Cutter

Cat. No.	Description	Qty
49310	10µm Inlet Filter with stem for 1/8" ID Tubing (for Waters Analytical HPLC Systems)	Each
49426	Biocompatible 10µm Inlet Filter for 1/8" OD Tubing	Each
49550	Replaceable Stainless Steel 10µm Bottom-of-the-Bottle Solvent Filter for 1/8" Tubing	Each
1651	Advantage™ Polymer Tubing Cutter w/ 5 Port Sizes	Each



### One-Piece Fingertight Flangeless Fittings

Cat. No.	Description	Qty
59249	PEEK™ One Piece Fitting (1/4-28) for 1/16" Tubing	Each
59349	PEEK™ One Piece Fitting (1/4-28) for 1/8" Tubing	Each



### Joint Adapters for Canary-Safe™ Exhaust Filters

Not enough space under your bench? Use these joint adapters to move your exhaust filters to any position.

Cat. No.	Description	Qty
CF5002	Angled Adapter for Charcoal Exhaust Filter	Each
CF5003	Lateral Off-Set Adapter for Exhaust Filter (Fixed)	Each
CF5001	Extension for Charcoal Exhaust Filter	Each



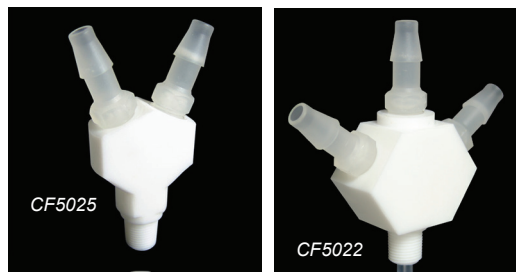
### Plugs

Cat. No.	Description	Qty
CF5009	Plugs for 6.4mm ID Barbed Connector Port, PP	5
CF5008	Plug for Charcoal Filter Port, Black PP	Each
CF5007	Plugs For 1/8" or 1/16" Ports, White PFA	10
59556	Plug or 3/16" OD Tubing; 5/16-24 Flat Bottom, PEEK	Each

### GL45 Adapter

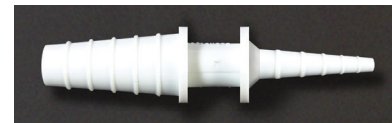
Converts Two GL45 Ports into one GL45 Port

Cat. No.	Description
CA4522	GL45 2-to-1 Adapter (caps not included)



### Double & Triple Collectors

Cat. No.	Description
CF5025	Canary-Safe Double Collector, 2 ports for Barbed Connectors
CF5022	Canary-Safe Triple Collector, 3 ports for Barbed Connectors



### Conical Connectors

Cat. No.	Description	Qty
CF5010	Connector, Conical, 4.2-8mm / 4.2-8mm	Each
CF5011	Connector, Conical, 6.5mm / 6.5mm	Each
CF5012	Connector, Conical, 10.5-16mm / 6.5-12mm	Each
CF5013	Connector, Conical, 10.5-16mm / 3-7.5mm	Each
CF5014	Connector, Conical, 8-12mm / 4-8mm	Each
CF5015	Connector, Conical, 11-15mm / 7-12mm	Each



### Y-Connectors

Cat. No.	Description	Qty
CY0003	Y-Connector for 3mm ID Tubing	Each
CY0005	Y-Connector for 5mm ID Tubing	Each
CY0007	Y-Connector for 7mm ID Tubing	Each
CY0009	Y-Connector for 9mm ID Tubing	Each
CY0011	Y-Connector for 11mm ID Tubing	Each



### Straight and Angled Barbed Connectors

Cat. No.	Description	Qty
CF5016	Straight Barbed Connector for 3-4mm ID Tubing	Each
CF5017	Straight Barbed Connector for 5-6mm ID Tubing	Each
CF5018	Straight Barbed Connector for 6-9mm ID Tubing	Each
CF5019	Straight Barbed Connector for 9-11mm ID Tubing	Each
CF5020	Angled Barbed Connector for 6-9mm ID Tubing	Each
CF5021	Angled Barbed Connector for 9-11mm ID Tubing	Each