

## HPLC and UHPLC Waste Disposal: Safety Can vs Jug

### Choose the right waste container for the HPLC process

Chromatography creates hazardous waste that is flammable and poses a serious threat to laboratory. It's not just the liquid waste that is dangerous, such as Hexane, Methanol, Acetonitrile, but also the invisible vapors that could escape from an open container. All flammable liquids and vapors are very volatile and can start a fire under the right conditions.

#### Use the Justrite HPLC waste disposal can because it is:

- Designed to collect hazardous waste
- Stops VOCs from escaping
- Protects internal liquid and vapors from external heat sources
- Easy disposal for no spills
- FM and DNR approved

#### Justrite HPLC Waste Can and Spill Basin

Our HPLC waste disposal cans are the **only FM approved** containers on the market to collect HPLC waste and should be used with a spill basin. Maximize safety and convenience with tighter controls during collection and disposal.



*their safety is essential.*

Products made to work hard—and built to last.



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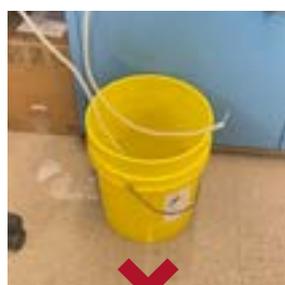
Strong, self-closing lid guards contents from heat sources and prevents spills if knocked over



Filter minimizes odor and traps harmful vapors



Stacker feeds multiple lines into the same can



#### Open Container

Not designed to collect hazardous waste

Exposes personnel to hazardous and flammable vapours

Easily ignitable if exposed to a heat source

Messy disposal of hazardous compounds



#### HPLC Waste Disposal Can

Engineered to collect hazardous waste

Protection from vapours and exposure to fire

Quick-disconnect fittings close automatically when decoupled

Prevents accidental spills



## HPLC and UHPLC Waste Disposal: Product List

HPLC Safety Disposal Cans - Translucent			
Justrite Art. #	Fisher Scientific Part Nr.	Capacity (Liter)	Description
JCN12160WH	10475452	4	Poly Intake - Poly Release
JCNTF12752	10487752	7,5	Stainless Steel Intake - Stainless Steel Release
JCNBY12752	10426352	7,5	Stainless Steel Intake - Poly Release
JCNPP12752	10680643	7,5	Poly Intake - Poly Release
JCNTF12755	10363412	19	Stainless Steel Intake - Stainless Steel Release
JCNPP12755	10201582	19	Poly Intake - Poly Release
Coalescing Carbon Filters			
Justrite Art. #	Fisher Scientific Part Nr.	Use with	Description
JEN28162WH	10261672	Disconnect Can with Stainless Steel Fittings	Coalescing/carbon filter combo with stainless steel fittings
JEN28161WH	10698352	Disconnect Can with Poly Fittings	Coalescing/carbon filter combo with polypropylene fittings
Carbon Replacement Filters			
Justrite Art. #	Fisher Scientific Part Nr.	Use with	Description
JEN28157WH	10446222	28162 or 28161	Colormetric/carbon filter 3-pack replacements
Spill Basin			
Justrite Art. #	Fisher Scientific Part Nr.	Capacity (Liter)	Description
JCN8400300	11909385A	19	Polyethelene Spill Basin
HPLC PTFE Manifold			
Justrite Art. #	Fisher Scientific Part Nr.	Use with	Description
JCN28177SI	11977137	Stainless steel fittings	PTFE manifold with stainless steel fitting
JCN28178GY	11987137	Polypropylene fittings	PTFE manifold with polypropylene fitting
JCN28179SI	11997137	28177 or 28178	PTFE manifold with stainless stacker connector
ETFE tubing compression fittings with 6 ferrules			
Justrite Art. #	Fisher Scientific Part Nr.	Size (mm)	Description
JCN28188BU	17960541	1.6	Blue
JCN28121YL	17990541	2	Yellow
JCN28122OR	17900551	2.5	Orange
JCN28123RD	17980541	3	Red
JCN28189GN	17970541	3.2	Green



[www.eu.fishersci.com/go/justrite-hplc-disposed-chemical-collection-systems](http://www.eu.fishersci.com/go/justrite-hplc-disposed-chemical-collection-systems)

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