



# I protect myself. From the "Emission Madness" in the lab!



Solvent vapours are toxic and flammable. Especially during HPLC operation, multiple types of solvent reservoirs and fluid waste containers will raise the risk of health and environment damage if they are not properly tightened.



#### Safe supply and disposal of hazardous fluids.

S.C.A.T. SafetyCaps enable safe fluid transfer via your HPLC system. All reservoirs and containers remain safely closed even during HPLC operation. Capillaries and tubes are connected gas-proof to the system. At the same time, air interchange takes place without evaporation of toxic and dangerous solvent vapours.

SafetyCaps are especially recommended for HPLC use as they keep your solvent mixtures clean and stable. For maximum laboratory safety, trouble-free HPLC operation and repeatable analytical results, the system comes with various solutions for safe supply and disposal of hazardous liquids.

- No evaporation
- No solvent contamination
- No tubing confusion
- Easy container exchange
- No air intake (HPLC)
- · Cost efficiency (save solvent expenses by avoiding evaporation!)



# SAFETYCAPS - HPLC SAFETY SET

- One single set for solvent supply and waste.
- 107 337 One part no. for the complete set.
- For use with all HPLC systems.

HPLC system, capillaries and the tube are not included in the scope of delivery.

## EXTRACTION SYSTEMS

#### » SAFETY CAPS

#### » SAFE SOLVENT EXTRACTION

The integrated air valve detains vapours and gases in your solvent reservoir. The filter membrane absorbs dust and dirt particles from the ambient air to keep your solvents free from contamination. It fits any generation of safety caps, even earliest versions.





As the air valve also functions as a filter for dust and dirt particles, please exchange it after 6 months of operation to maintain optimum flow.

## WASTE SYSTEMS

- » SAFETY WASTE CAPS
- » SAFE DISPOSAL OF FLUID WASTE

Our exhaust filter system absorbs 99% of all volatile substances evaporating from solvent disposal containers. Organic solvents and comparably harmful chemicals can now be collected safely, actually beyond fume cupboards or hoods.



### HPLC COMMON DRAINAGE ACCESSORIES





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