

# **BOHLENDER**

A family-owned German company **with strong brands**

**sicco**

Desiccators, Drying Cabinets,  
Glove Boxes



**BOLA**

Professional Labware  
PTFE | PFA | FEP



**b.safe** | **b.safe SYSTEM**

Safety Solutions  
for HPLC



Individual  
System Solutions  
for safe liquid waste  
disposal



## Product development and manufacturing in Germany



### **BOLA, SICCO, b.safe and b.safe SYSTEM:**

powerful brands for your lab!

Founded in 1959 as a precision turnery, the Bohlender GmbH has focused on the development and manufacturing of professional high-performance fluoroplastics labware made of PTFE, PFA and FEP. These products are grouped under the brand name BOLA.

End of the 1970's Bohlender launched a new production line: desiccators and drying cabinets of acryl glass. At first, our company was just acting as a trading partner in Europe. However, since 1997 we have been designing and manufacturing these products in Gruensfeld ourselves. Since 2009 they have been distributed under the name SICCO.

Bohlender's most recent product lines were launched in 2020: b.safe stands for high-professional safety solutions in HPLC and includes items like mobile phase caps, waste caps, exhaust filters, safety funnels and level control devices. b.safe SYSTEM is a individual lab furniture integrated waste collecting system.

**BOLA**

**sicco**

**b.safe**

**b.safe SYSTEM**

**Bohlender History**



# Professional High-Performance Fluoroplastic Labware

PTFE | PFA | FEP

More than 1000 innovative BOLA products made of high performance plastics. For efficient, precise and safe work in your lab.



Best performance for your lab.

[Learn more](#)



## Vessels and Scrubber Adaptors made of PTFE

Storage and handling of  
special liquids.



## Multiple Distributors for Bottles

Removing and filling  
aggressive or pure  
liquids.



## Flexible Distributors

For Elastic tubing to extract  
or fill of glass bottles  
without twisting.



## PTFE and PTFE-EX Stirrer Shafts

Stirrer shafts and magnetic  
stirring bars made of  
PTFE - big choice for all  
applications.



## PTFE/PFA/FEP- Tubing

Perfect as flexible tubing  
line for aggressive  
or pure liquids/gases.



[BOLA Catalog](#)



# SICCO Desiccators, Drying Cabinets and Glove Boxes

stable | functional | individual

The best choice for storage or drying of sensitive products or items. Choose either a model of our wide standard range or ask for a custom manufacture.

[Learn more](#)



## Desiccators for Drying and Storage

The range of application of our SICCO Desiccators and Drying Cabinets extends to a variety of sectors.

## Flexible and functional

They offer a maximum of flexibility and functionality in order to cover the whole range of protected storage and drying.

## Great variety of options

Immerse yourself in the great variety of possibilities and discover the tailor-made solutions for your specific requirements.

## Glove Boxes

Safe work with sensitive mixtures of substances in an isolated atmosphere.

## Connections for gassing

Gassing connections enable work in nitrogen or noble gas environments.

## Robust Gloves

Robust natural rubber gloves ensure mobility and safe handling.

## Transfer chamber with two doors

The lock allows for convenient loading of the glove box.



[SICCO Catalog](#)



# Sophisticated Safety Solutions for HPLC

Products and accessories for safe solvent removal and disposal in the HPLC process.

# b.safe

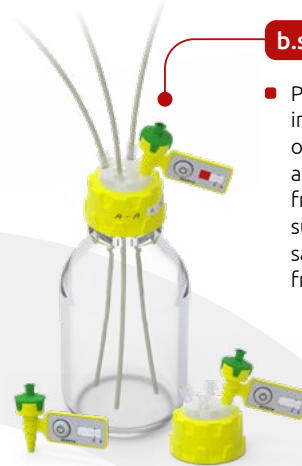
Safety Solutions for HPLC

[Learn more](#)



## b.safe caps for preparative and flush chromatography

- High flow rates are no problem for the Eluent Control Caps.
- The integrated level sensor warns in good time so that no air is sucked into your instrument.



## b.safe for PFAS analysis

- PFAS analysis has become an important topic. That's why our PFAS mobile phase caps and accessories are completely free of per- and polyfluoroalkyl substances. This keeps samples and eluents free from contamination.



## b.safe for solvent supply

- HPLC Mobile Phase Caps for perfect protection from hazardous vapours, reduction of expensive solvent losses, guarantee of pure eluents and easy handling.

## b.safe for waste collection

- HPLC Waste Caps and exhaust filters for safe collection of solvent waste provide perfect protection from harmful solvent vapours.



## b.safe Control Waste Caps and Accessories

- Out of sight, out of mind?! With Control Waste Caps and Alarm Boxes, you always have the fill levels in your HPLC waste containers under control. Acoustic and visual alarms signal when the container is full.



## b.safe Funnels

- Made of PE or PE-EX for organic solvents. These funnels are useful items, whether with a hinged lid, ball valve or integrated level indicator. Thanks to the large range, every user will find the right funnel for their waste canister.

[b.safe Catalog](#)



# Individual System Solutions for Safe Liquid Waste Disposal

# b.safe SYSTEM

Learn more



Individual built-in systems for safe solvent disposal and waste management in the laboratory

## b.safe Filling Units

- Whether you need a sink to rinse beakers or want to connect waste lines from your instruments just intergate the items in your work top.



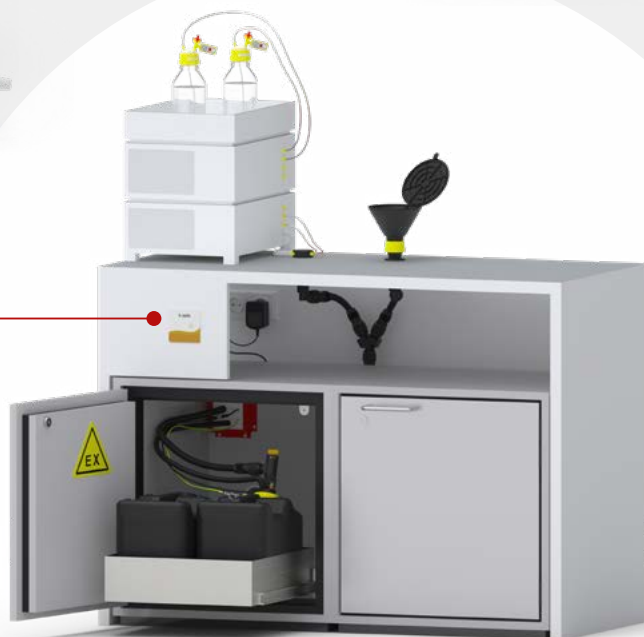
## b.safe Mounts

- The link between filling devices and your waste containers. To make it as easy as possible for users to make their choice, there are combinations of mounts and filling units.



## b.safe Mini-Displays

- The centrepiece of our level monitoring systems. Provides visual and audible warnings when maximum or minimum fill levels are reached in solvent supply or waste containers.



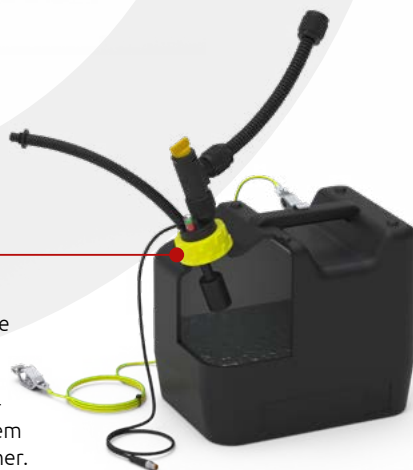
## b.safe Containers, Collecting Trays and Trolleys

- Collect your solvent waste safely in PE-EX containers. The collecting trays take the liquids from overflowing or leaking containers. With the trolleys, you can simply push your HPLC waste canisters under the table.



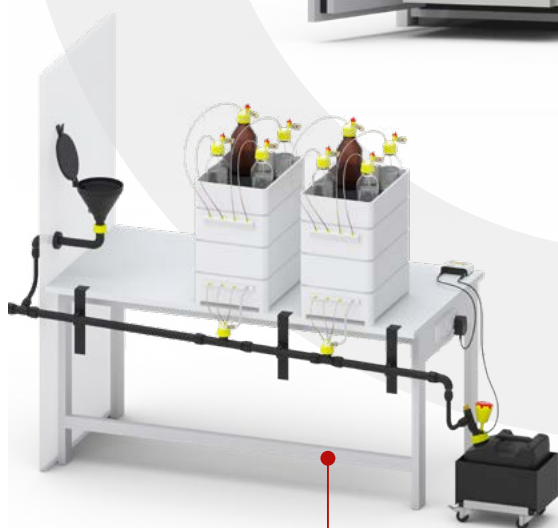
## b.safe System Waste Caps

- These waste caps are available with and without fill level monitoring and connect the entire system to the waste container.



## b.safe Pipe System

- Simply build your own pipe system that is customised to your specific needs in the lab.



b.safe System Catalog



# HIGH-TECH AND ENVIRONMENT PROTECTION? OF COURSE. WITH US.

**1**  
**2.000** years  
The traditional orchard cultivation method has proven its worth for 2,000 years.

**4**  
**>257.000**

Our photovoltaic system generates 257,000 kWh each year, saving 150 tons of CO<sub>2</sub>

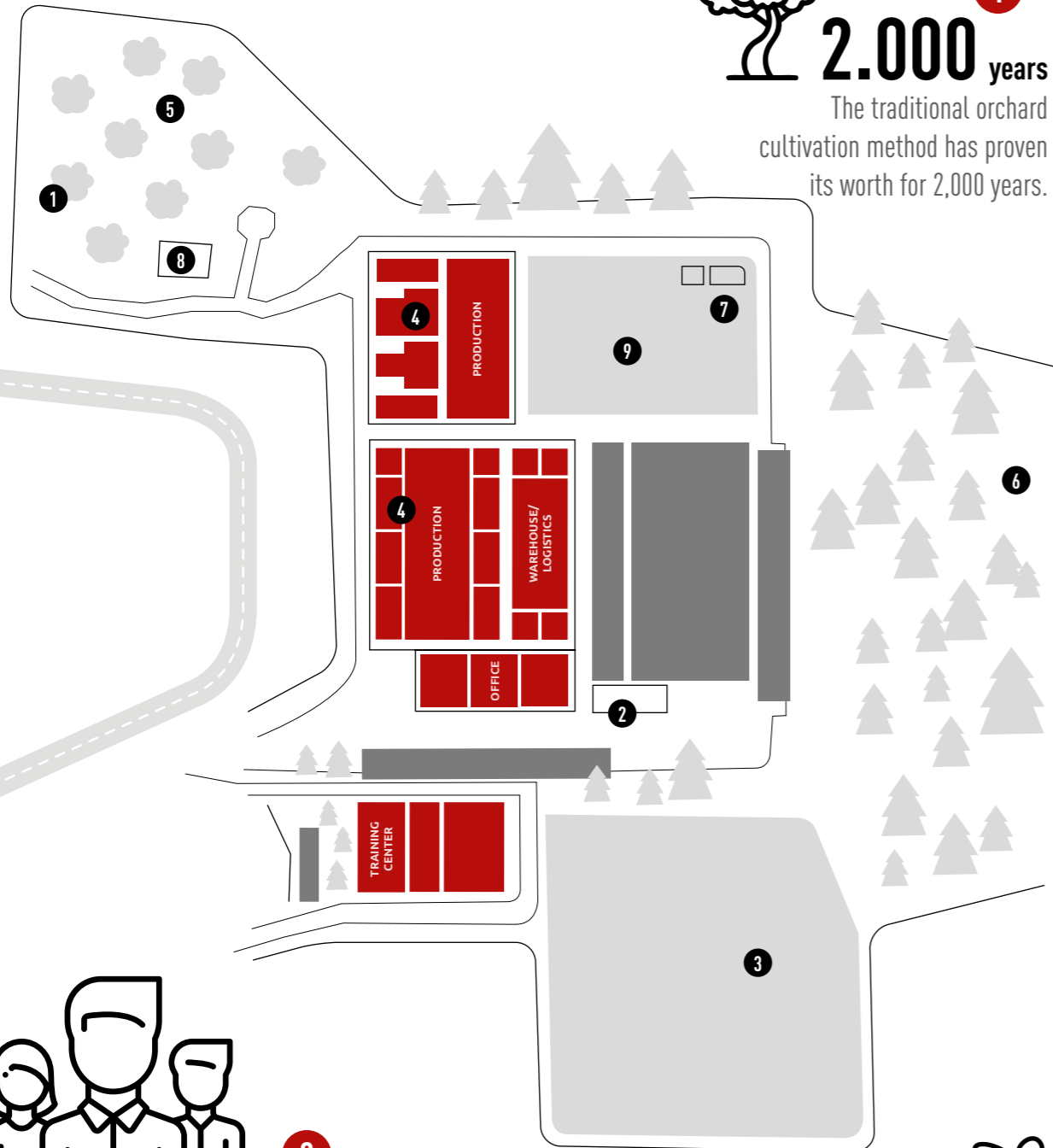
**7**  
**4** Our flower meadow is home to 4 bee colonies.

**8**  
Our infiltration pond slowly releases surface water into the environment, mitigating heat waves and recharging the groundwater supply.

**5**  
**37t** An intelligent ground cooling system saves us 37 tons of CO<sub>2</sub> annually in machine cooling.

**9**  
**>5.000** Our flower meadow provides a habitat for 5,000 species of animals and a close-to-nature recreational space for our employees.

**6**  
**>330** trees in our company-owned forest compensate for more than 5,5 t CO<sub>2</sub> per year.



**2**  
A functional bicycle shelter supports climate-friendly and **healthy mobility**.

**3**  
Protected species find their adapted habitat on our low-nutrient **grasslands**.

# A VERSATILE AND COMMITTED COMPANY



## German Stem Cell Donor Registry

BOHLENDER supports the activities of German Stem Cell Donor Registry. Not only financially. Through personal typing and registration as a stem cell donor we want to give new hope to people suffering from Leukemia or other hematopoiesis disorders. Nowadays, many affected persons can be helped by means of a stem cell donation. In case in the own family no suited donor can be found, patients are dependent on a third-party donor. Every new typing and registration increases the chance for a suitable match. Become a lifesaver with a small blood donation – BOHLENDER supports this activity with all our heart.

## Sports and youth promotion

Children and youth work in the local sports clubs contributes that children, teenagers and young adults can develop their physical, personal and social skills and participate actively in social life. Already for many years the financial support through sponsoring sports clothing for the local sports clubs, who among others, are active in handball and football, is a matter of course for BOHLENDER. Because those who are healthy and fit are better able to cope with the demands of everyday private and professional life.



## Community Foundation Lauda-Königshofen

The Community Foundation Lauda-Königshofen was founded end of 2013 by engaged citizens and companies. The objectives of the Community Foundation are the development, promotion and appreciation of sustainable and innovative ideas and concepts in the town of Lauda-Königshofen including all its districts. These objectives can be achieved by strengthening civic engagement and the promotion of sustainable development of the community within the fields of family, education, science, environment and nature protection, healthcare, heritage preservation and international understanding. The company BOHLENDER has its sources in Lauda and has always been closely connected to Lauda-Königshofen. We, at BOHLENDER can identify entirely with the objectives of the Community Foundation and are committed accordingly as foundation founders.

Commitment



---

# **BOHLENDER**

---



**Bohlender GmbH –**

Waltersberg 8

97947 Grünsfeld – Germany

Phone: +49 (0) 93 46-92 86-0

E-Mail: [info@bohlender.de](mailto:info@bohlender.de)