

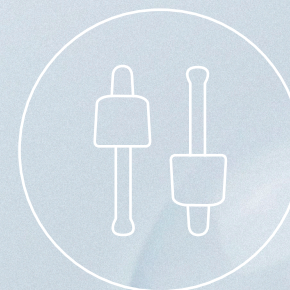


CRC-PIPETTE

Child-resistant pipette set with
tamper-evident closure



WE PROTECT YOUR VALUES
NEW GENERATION OF PHARMA PACKAGING



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SHORT FACTS

CRC PIPETTE

04

CHILD-RESISTANT

TAMPER-EVIDENT FUNCTION

CERTIFIED



APPLICATION SCENARIOS

CRC PIPETTE

PHARMACEUTICALS

CBD oils, syrups, skin oils, oral solutions

COSMETICS

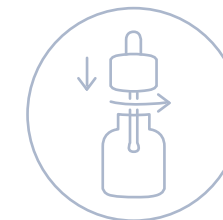
Face & body care oils, sunscreen, baby & hair care oils

FOOD

Liquid spices, essential oils, extracts

NUTRITIONAL SUPPLEMENTS

Vitamins, herbal concentrates, other solutions



Child-resistant closure with
[press and twist function]

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TECHNICAL DETAILS & OPTIONS

FACTS

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SUCTION BULB

Material

NBR
oil-resistant material

Volume

1.0 ml

Colour

Black
(other colours
on request)

CLOSURE

Outer cap material

Polypropylene (PP)

Inner cap material

Polypropylene (PP) or
high-density polyethylene
(PE-HD)

Certification

according to ISO 8317 and
US 16 CFR § 1700.20

PIPETTE

Materials

plastic, glass

Lengths

For all standard bottle
sizes

Graduation

Printed graduation is
possible

Variants

- Balloon tip
- Balloon tip, curved
- Capillary tip

BOTTLE

Opening

GL-18

Materials

Glass or PET

Bottle sizes

all standard bottles
5 – 100 ml
(others on request)

PRODUCT DETAILS

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LEADING TECHNOLOGY
COUPLED WITH PREMIUM DESIGN

08 (Child)-resistant

Child-resistant closures by Heinlein Plastik blend optimised functionality and handling with the reliability required by law. Our CRC pipette set is therefore certified according to DIN EN ISO 8317 and US 16 CFR § 1700-20.



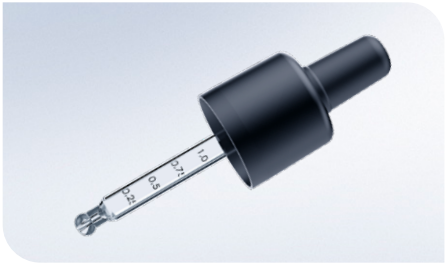
At first glance

The tamper-evident closure function lets you tell at a glance whether the product has already been opened. The tamper-evident ring detaches after the first opening, falls onto the shoulder of the bottle and remains there.



Clean dosing

Our CRC pipette set enables clean dosing. The printed pipette graduation (custom options are available) indicates extraction volumes of between 0.25 and 1.0 ml.



High-performance

The oil-resistant suction bulb with a capacity of 1 ml is particularly effective and can also apply larger quantities. Ideally shaped to reach even the dregs.



LEADING TECHNOLOGY

COUPLED WITH PREMIUM DESIGN

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Versatile

The CRC pipette set is suitable for a wide variety of uses. Lifestyle or OTC products, CBD or care oils. The range of potential applications is broad and diverse.

**Variety**

We offer a variety of colour and finishing options: gold, chrome, wood look, matt and glossy – more on request. Virtually all customer wishes can be accommodated.



THE DESIGN COLLECTION SAMPLE BOX

BE INSPIRED



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We send you the trial CRC pipette set samples together with a 15 ml glass dropper bottle.

Interested perhaps? Just drop us a line – we send free samples anywhere in Europe within 48 hours!

For information and enquiries:

info@heinlein-plastik.de



CBD PRODUCTS

THE SOLUTION - CERTIFIED AND RELIABLE

The market for CBD products is growing – and we can expect demand to continue rising due to their positive effects on a variety of health problems in connection with chronic pain, stress, anxiety, depression or digestive problems.

Products containing CBD usually comes as liquid oils or tinctures, which enables accurate dosing of a specific number of drops.

Anyone wishing to process CBD products will need reliable and high-quality primary packaging materials that are certified according to ISO 8317 and US CFR 16 1700.20.

Like the CRC pipette set by Heinlein.



ABOUT HEINLEIN PLASTIK-TECHNIK

YOUR SPECIALIST FOR THE DEVELOPMENT AND PRODUCTION OF PRIMARY PACKAGING MATERIALS

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Heinlein is a prestigious global manufacturer of closure and dispensing systems that creates primary packaging with added value. Our products are used worldwide for a diverse range of solutions in the pharmaceutical and medical industries, for lifestyle products, as well as in the food industry and nutritional supplement segment. We are among the most efficient suppliers in these industries.

Our technical expertise, extensive experience in the use of our products around the world and outstanding support create the best possible environment for developing optimised customer solutions.

Simplifying the dosage and administration of medicines, increasing safety and reducing process costs – these are the goals that drive our product development! Innovative injection moulding technologies and in-line manufacture lay the foundation for the production of sophisticated primary packaging.

- + Approx. sixty injection moulding and assembly machines
- + Manufacturing takes place under low microbiological contamination (in a clean room where required)
- + Smart and fast processes with adherence to rigorous hygiene standards
- + State-of-the-art camera systems



- + Founded in 1932
- + Headquarters in Ansbach, Germany
- + 170 employees
- + Production of over a billion plastic parts each year
- + Global partnerships

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CHILD-RESISTANT CLOSURES

PERFECTING OUR CORE COMPETENCY



Like with any health or medicinal product, user safety is the highest priority. The child-resistance function is an important aspect when choosing suitable closures, especially if the contents are harmful if ingested or dosed incorrectly. Child-resistant closures of Heinlein Plastik provide an ideal balance between an innovative design, ease of operation, and the legally required level of reliability. Our child-resistant closures are an effective remedy and are tested and certified in accordance with DIN EN ISO 8317 and US 16 CFR § 1700-20.

The CRC pipette set adds to our portfolio of child-resistant closures.



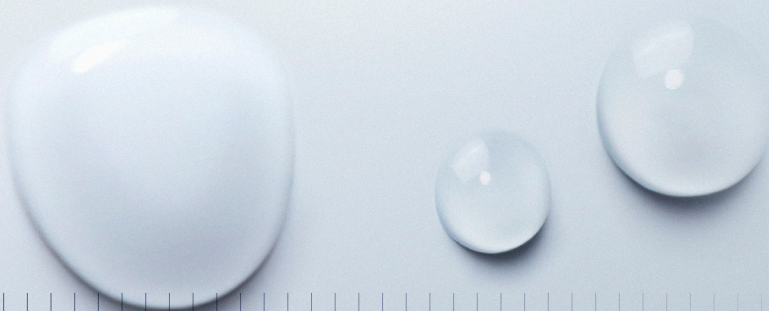
PHARMACEUTICAL GRADE MATERIAL – PHARMACEUTICAL QUALITY

PURITY AND SAFE PROCESSES EPITOMISE OUR WORK

18 We process pharmaceutical grade materials and are adept at managing a supply chain with elevated purity requirements. Depending on your requirements, we can also manufacture the products in a clean room.

Regardless of whether it is about compliance with hygiene regulations or standardised process workflows: As our customer, you can rest assured that our products will be manufactured, assembled and packaged under controlled conditions at all times.

All process steps satisfy the highest international quality standards as certified according to ISO 9001, ISO 13485 and ISO 15378. You can therefore be thoroughly confident about the reliability of your packaging materials.



High quality standards

reliable camera controll

Injection, assembly, and packaging
procedures in a single work step

In-line production

State-of-the-art machinery

Fast retooling thanks to in-house
machine/mould engineering



SUSTAINABILITY & INNOVATION

OUR MISSION

20 As an international company and manufacturer of high-quality products, we bear a high degree of responsibility toward our customers, business partners and employees. We embrace this responsibility by perceiving resource conservation and active environmental protection as key elements of our company's work towards sustainable management. The Heinlein energy management system has been certified since 2012 and is a constant inspiration to continue improving our energy balance.

ISO 50001 Energy Management System



21 **Being and remaining innovative is one of the most important requirements in our industry.**

We consistently use cutting-edge technology and materials to promote and develop fresh approaches for smart packaging solutions.

Developing innovative products, reappraising established processes and improving our support are the goals that drive and inspire us every day.

BENEFITS & SERVICES

WE STRENGTHEN YOUR BUSINESS

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BENEFITS & SERVICES

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Short
delivery times



Reliable
supply chain



Ready-to-process
product



Reduced
environmental impact



Flexibility &
no red tape



Free
initial sampling



Dedicated
primary contact



On-site
support

FACE-TO-FACE MEETING

ONLINE IN THE HEINLEIN SHOWROOM

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Would you like to learn more about us and our products? If so, just book a web meeting with your dedicated contact at

www.heinlein-virtualspace.com

We would be happy to advise you!



BOOK YOUR
PERSONAL
WEB MEETING
HERE

FIND OUT
MORE ABOUT
HEINLEIN®
PRODUCTS



PRODUCTFINDER:
SEND US YOUR
REQUESTS



WATCH THE
FLIPDROPPER®
VIDEO



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OUR
CATALOGUE



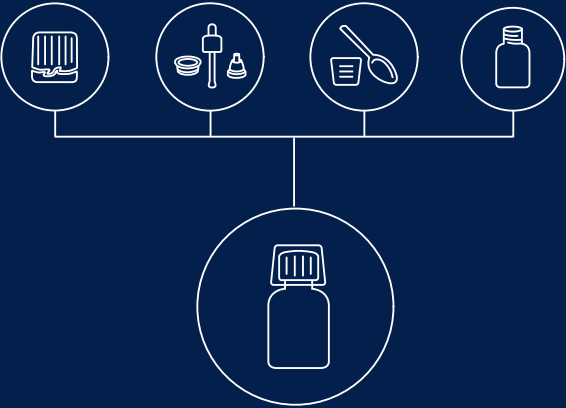
SYSTEMATIC SOLUTIONS

EVERYTHING FROM A SINGLE SOURCE

26 As a system supplier, we are mainly specialised in the manufacture of closure and dosing systems. But with our experience and the support of our wide network, we can help our customers to select suitable bottles as well.

With Heinlein, you can procure the bottles and closures from a single source.

We are also delighted to accommodate special requests such as individual designs and surfaces (e.g. colours or finishes) at any time.



OUTLOOK

WE ARE THE RIGHT PARTNER

With almost ninety years of industry experience and expertise, Heinlein Plastik-Technik is more committed than ever to maintaining its remarkable market position as a specialist for the development and production of primary packaging.

With the unwavering commitment of our highly qualified staff and the support of modern technology and environmental measures, we will continue to provide our customers around the globe with high-quality packaging solutions that ensure full compliance with all regulatory quality requirements.



heinlein
PLASTIK-TECHNIK

www.heinlein-plastik.de

 **YouTube**



www.heinlein-virtualspace.com

FIND OUT
MORE
IN OUR NEW
SHOWROOM

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