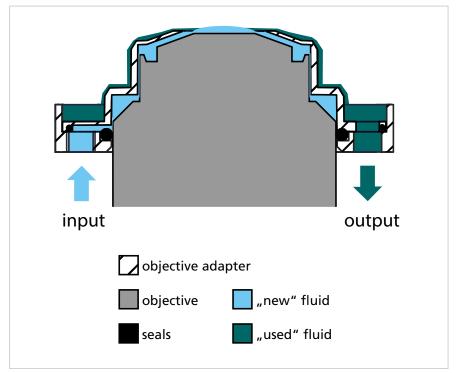


#### Märzhäuser Wetzlar GmbH & Co. KG

In der Murch 15 | 35579 Wetzlar | Germany Tel.: +49 6441 9116-0 | Fax: +49 6441 9116-40 info@marzhauser.com | www.marzhauser.com







# **Functional Principle of the Objective Adapter**

**Liquid Dispenser for Inverted Light Microscopes** 

## **Description**

The immersion medium (shortened: liquid) is conveyed via a hose to the objective adapter (input).

As soon as the objective adapter has been completely flooded, the objective is covered with liquid. If fluid continues to be pumped, the excess fluid flows over the objective into a gutter.

Via a second hose the liquid will be aspirated from the gutter (output) and collected in a laboratory glass bottle.

Specifications	
Delivery principle	pressure conveying
Dosage	time-controlled
Liquid quantity/flow	programmable
Liquid recirculation	yes
Weight	approx. 50–100 g (depends on type)

#### **Order Information**

Order No.: on request

### **Product Features**

- precise liquid application, gentle on materials
- no entrainment of particles and interfering flourescences
- liquid supply and suction
- compatible with a variety of lenses by custom-made lens adapters<sup>1</sup>
- made from contamination-free materials

