

ZELIOT SLH 50

Pressure testing fluid for pumps and heat exchangers



Benefits for your application

- Water-miscible fluid for pressure testing and preservation
- Good corrosion protection

Description

ZELIOT SLH 50 is based on water-miscible anticorrosion additives, emulsifiers and surfactants.

Application

ZELIOT SLH 50 is used to test the tightness of pumps, heat exchangers and other pressure vessels in heating and sanitary installations. It also protects metal surfaces reliably against corrosion.

Application notes

ZELIOT SLH 50 is a ready-to-use product. If required, it can be easily mixed with tap water – brief stirring is sufficient.

Do not use ZELIOT SLH 50 for applications in contact with tap water – for this purpose use Klübertop K 01-601.

When used as a pressure testing fluid, we recommend diluting the product with water at a ratio of 1:2. If corrosion protection is its primary function, ZELIOT SLH 50 should be used in undiluted form.

Material safety data sheets

Material safety data sheets can be requested via our website www.klueber.com. You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	ZELIOT SLH 50
Drum 60 l	+
Canister 10 l	+

Product data	ZELIOT SLH 50
Article number	045056
Density, DIN 51757, 20 °C	approx. 1.06 g/cm ³
Kinematic viscosity, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 20 °C	approx. 12 mm ² /s
Determination of pH value, DIN 51369, electrometrically, dilution 1:10	approx. 8
Colour space	orange
Appearance	slightly turbid
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	12 months



ZELIOT SLH 50

Pressure testing fluid for pumps and heat exchangers



Klüber Lubrication – your global specialist

Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 80 years.

**Klüber Lubrication München SE & Co. KG /
Geisenhausenerstraße 7 / 81379 München / Germany /
phone +49 89 7876-0 / fax +49 89 7876-333.**

The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this document at any time without notice.

Publisher and Copyright: Klüber Lubrication München SE & Co. KG. Reprints, total or in part, are permitted only prior consultation with Klüber Lubrication München SE & Co. KG and if source is indicated and voucher copy is forwarded.