

Topas GmbH - Gasanstaltstraße 47 - D-01237 Dresden - GERMANY

Topas GmbH

Technologie-orientierte Partikel-, Analysen- und Sensortechnik

Anschrift

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To whom it may concern

Letter on product discontinuation of

Topor - Testing fluid for series PSM

We have been informed by our supplier 3M that the production of the product FC40, which is the basis for the Topas product "Topor - Test fluid for series PSM", will be terminated at the end of 2025.

Background to this is that the European Union is expected to impose stricter regulations on the production and use of so-called PFAS (per- and polyfluorinated chemicals), which include the product "Topor", in the coming years.

Consequently, we will also discontinue the supply of the product "Topor" effective 31 December 2025.

Topas GmbH is offering a limited supply of the "Topor" product for the years 2024 and 2025. You are welcome to contact us (<u>marketing@topas-gmbh.de</u>) for detailed information on procurement.

In the course of initial testing of alternative test fluids, we have already examined the product Novec 7500 recommended by 3M. However, the results show that the fluid is not suitable for determining pore size with the PSM 165. We are currently performing further in-house tests on possible alternative fluids. Based on positive customer experience, we will test isopropanol (Ph. Eur. purity ≥ 99.0%) as well as DEHS. As soon as the measurement data has been analysed, we will share the findings with you.

Geschäftsführerin

Dr.-Ing. Claudia Jahn-Wolf

Handelsregister

Amtsgericht Dresden HRB 5044

Commerzbank AG, Dresden

DE64 8504 0000 0800 6454 00 SWIFT-BIC

LBBW/BW-Bank

COBADEFFXXX

IBAN DE82 6005 0101 7472 5005 71 SWIFT-BIC SOLADEST600

USt-IdNr.

DE 140 133 266

WEEE-Reg.-Nr. DE 12989058

Zertifiziert nach DIN EN ISO 9001:2015





Testing for possible alternative fluids can also be carried out on your pore size analyser independently of our tests. For this, you simply enter the new test substance together with the corresponding surface tension in the PSMWin software and carry out comparative measurements with your typical samples. On the one hand, the comparative measurements can be used as a basis for defining new quality criteria. On the other hand, the measurements may show that there is a transfer factor between the measurements with Topor and the new measurements with the alternative fluid. If a transfer factor is found, this can be included in the future determination of measured values via a corrected capillary constant and thus enable comparability with the previous quality criteria.

If you have any further questions on this topic, please do not hesitate to contact us.

Yours sincerely,

Topas GmbH

Dr. Ing. Claudia Jahn-Wolf

Managing director