

Press release

Analysing foam parameters, controlling surfactant effects

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SITA Messtechnik GmbH – SEPAWA 2019 – Stand A172

The analysis of surfactant-containing liquids regarding foamability, foam stability as well as foam structure is a typical task in laboratories of the chemical industry, pharmacy, environmental chemistry, biotechnology and food chemistry. They are equally important for manufacturers of paints, inks, coatings, paper, cosmetics and cleaning chemicals.

SITA Messtechnik GmbH presents the new fully automated foam testing device **SITA FoamTester** for controlling formulations in research & development and for quality control in the laboratory.

The **SITA FoamTester** analyses the characteristics of surfactant-containing liquids easy, fast and precise with automated, variable measuring sequences.

The measuring device uses innovative optical measuring methods to simultaneously determine foam characteristics such as foam volume, stability, drainage as well as foam structure.

The corresponding software SITA-FoamLab offers comfortable definition and control of user-defined measuring sequences, easy and clear operating and report functions as well as the integration of different laboratory devices for dosing and sample conditioning.

The new generation **SITA FoamTester** combines application-specific and flexible foam testing, comfortable handling of samples with integrated cleaning system as well as simultaneous determination of all foam parameters.



Visit SITA Messtechnik GmbH at the SEPAWA in Berlin/Germany from 23 – 25 October 2019. You can find us on stand A172. We will provide information about the numerous application possibilities for our laboratory measuring devices and the beneficial use for research & development and quality control in the laboratory.

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For more information please visit www.sita-lab.com.

About SITA Messtechnik GmbH:

SITA Messtechnik GmbH develops, produces and sells devices for measuring the dynamic surface tension of liquids for controlling the surfactant concentration, fully automated foam tester for analysing the foaming behaviour of liquids, fluorescence measuring technique for controlling the cleanliness of parts and for monitoring the contamination level in process liquids as well as devices for testing the wettability by measuring the contact angle. The measuring devices are robust and very easy to operate with. They are used in research, development and manufacturing laboratories of the chemical industry for analysis and quality assurance tasks and in the field of surface technology/parts cleaning for monitoring and controlling processes.