

To the members of the lubricants Industry

By E-Mail 21.11.2023



Web-Seminar "Metalworking fluids" at 04 and 05 March 2024 in English

<u>In a nutshell:</u> Due to the positive feedback we will offer the web seminar "Metalworking Fluids" again in English. In this compact Web-Seminar, the most important aspects of metalworking fluids will be covered over two half days. This seminar is designed for both newcomers and experts. The speaker will be Prof. Dr. Joachim Schulz, who is valued in the industry.

Dear Ladies and Gentlemen,

metalworking fluids as a whole play a relevant role in the lubricant industry. Therefore, we will offer a Web-Seminar on 04 and 05 March 2024 (half-day each).

In this compact web seminar, the most important aspects of metalworking fluids are covered; from an overview of the types of cooling lubricants, various metalworking processes, as well as the selection, use and monitoring of cooling lubricants through to disposal.

At the end of the Web-Seminar the attendees will get practical tips and valuable advices around the applications, inspections and analytics.

The seminar is divided into two half days in order to maintain the participants' concentration despite the large amount of information. Participation can take place both from the workplace and from the home office. This means that training can be delivered effectively and cost-efficiently without the need for travel.



In the seminar, participants will receive a compact overview of the most important aspects of metalworking fluids and valuable information for their everyday work. In addition, all participants are invited to bring in their practical questions.

The speaker at the seminar is Prof. Dr Joachim Schulz, who has many years of experience in the lubricant industry.

Take advantage of this offer for the qualification or further training of your employees!

Schedule and contents of the web seminar "Metalworking Fluids":

Monday, 04 March 2024 (afternoon - CET)

13.00 - 13.15	Welcome, introduction, organisation
13.15 - 14.30	Metalworking fluids introduction, metalworking fluids types, base oils and additives for metalworking fluids
14.30 - 15.00	Break
15.00 - 16.30	Overview of metalworking processes, forming and machining processes

Tuesday 05 March 2024 (morning - CET)

09.00 - 10.30	Selection and use of metalworking fluids, preparation and preservation Water-mixed coolants
10.30 - 11.00	Break
11.00 - 12.00	Monitoring and maintenance of metalworking fluids, occupational health and safety and environmental protection, disposal of coolants
12.00 - 12.30	Practical questions and answers

Participants are welcome to ask their questions during the presentations (via chat or via live connection). The speaker will be happy to answer them. Additionally, there will be enough time at the end of each seminar day to discuss open tasks.

The seminar presentations will be sent to the registered participants by e-mail (digital) a few days before the seminar begins.

The seminar will only be held if there is a minimum number of participants. The number of participants is also limited in order to be able to respond to specific questions and to have useful discussions.

We therefore recommend early registration if you are interested!

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Participation fee including online access and <u>conference documents:</u>

Registration (see registration form attached, please send directly to UNITI):

Registration deadline: February 19, 2024
Cancellation deadline: February 19, 2024

We will send the seminar program and the dial-in data for the Web-Seminar to the attendees a few days before the seminar starts.

Participants will receive a certificate of attendance after the seminar.

If you have any further questions or comments, please feel free to get in contact with Mrs. Madeleine Ritscher (by phone: +49 30 755 414-500 or by email: ritscher@uniti.de).

With kind regards

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