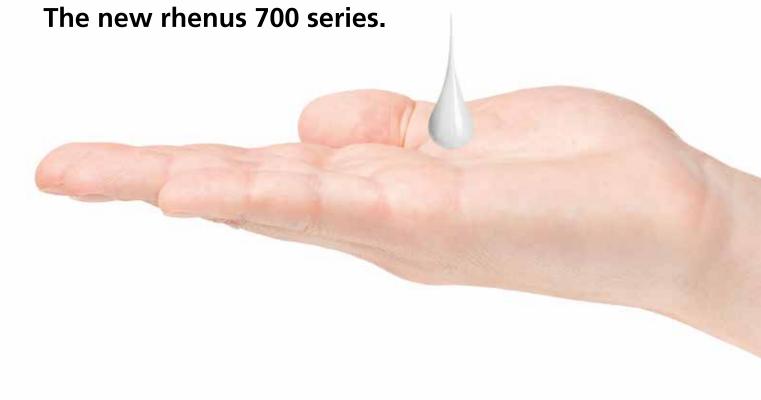
## rhenus metal working fluids SKIN PROTECTION THAT PAYS OFF.



# Switch to skin-friendly metal working fluids now!

### Effective health protection in machining operations.

#### Why skin-friendly metal working fluids?

Studies show that around one third of all skin conditions confirmed as occupational illnesses were caused by metal working fluids. This is why you should focus on prevention and effective occupational safety. The new rhenus 700 series allows you to take action. And all this with impressive performance.

### Optimal hand protection at an advantageous price.

Thanks to the rhenus 700 series, you can now use skin-friendly, cost-efficient and high-performance metal working fluids in your production processes.

#### Why the rhenus 700 series?

- Less stress to the skin's protective acid mantle
- Minimises skin irritation and allergic reactions
- High-performance and cost-effective

#### The new rhenus 700 series:

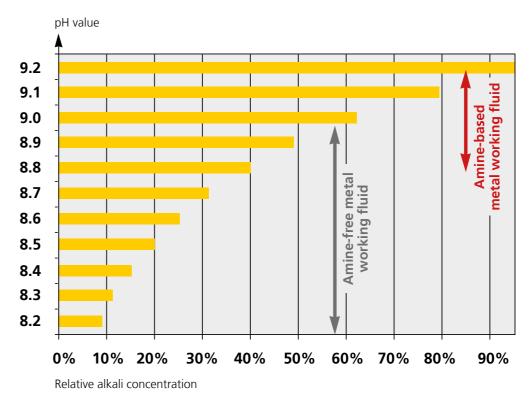
- For universal products that can be used for a wide variety of applications
- For special products used for grinding and for demanding materials

rhenus metal working fluid	Mineral oil percentage	Fatty additive	Formaldehyde releaser	EP-P	Application
rhenus FU 700	66	-	-	-	Efficient (without fatty component), also suitable for use in non-ferrous metals.
rhenus FU 725	46	++	+	+	Universal product with long-term stability.
rhenus FU 710	48	+	-	-	Universal product that can also be used for grinding under conditions critical to foam.
rhenus FU 720	50	++	-	+	Universal product that can also be used for soft water.
rhenus FU 730	40	++	+	++	High-performance product that can be used for materials prone to staining such as aluminium alloys and zinc, among other things.

### Act responsibly.

The new rhenus 700 series makes it easy for you to meet the growing HSE requirements (health, safety, environment) during operation. Use the rhenus metal working fluids from the 700 series as a sign of responsibility for your employees.

### Skin-friendliness thanks to lower alkali concentration and pH values.



The more alkaline the medium in contact with the skin is, the greater the stress to the skin tends to be. It is important that the pH value is changed in the form of a logarithmic function. For example, the seemingly minor change of the pH value from 8.6 to 8.3 signifies a significant reduction in alkali concentration. The

slight reduction in pH value of 0.3 ensures that there is far less stress to the skin.

Effective skin protection and high efficiency are top priorities in the rhenus 700 series.

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Safer process.
Safer profit.



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