

Lubricating and Multifunctional Oils

WEICON Cutting Fluid



High-performance cutting oil | excellent lubrication | free from mineral oil

WEICON Cutting Fluid contains no mineral oil. Thanks to its exceptionally high lubricating effect, it enables higher cutting speeds, longer tool life and therefore greater cutting performance. WEICON Cutting Fluid can be used for drilling, turning, milling, reaming, sawing, punching and thread cutting of all types of steel, cast iron, stainless steel, copper, brass, aluminium and their alloys in all areas of industry.

Characteristics

Specific properties	free of mineral oil
Silicone-free	yes
Colour	transparent
Odour	nearly odourless
Kinematic viscosity (40°C)	43 mm ² /s
Kinematic viscosity (100°C)	9 mm ² /s
Minimum shelf life	at room temperature 24 mon.

Thermal parameters

Temperature resistance	up to +200 °C
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Approvals / Guidelines

MIL-Spec	complies with	MIL-T-83523
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Application

Apply the Cutting Fluid generously in undiluted form, using a brush or by dripping it on.

Storage

Keep tightly closed in original packaging. Protect from direct sunlight. The storage temperature must not exceed +50 °C. Keep container in a cool, well-ventilated place. Store in a dry place.

Instructions for use

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Accessories

10000393	Adapter for WSD 400, 1 PCE
10009303	Spray Set for WSD 400, 1 PCE
10009301	WSD 400 Pressurized-Air Spray Can, 1 PCE
10000398	Adjusting Valve for cans, 1 PCE
10000402	Pump Dispenser Special, 1 PCE

Available sizes

10000368	WEICON Cutting Fluid, 5 L, transparent
10000369	WEICON Cutting Fluid, 10 L, transparent
10000394	WEICON Cutting Fluid, 1 L, transparent
10011167	WEICON Cutting Fluid, 250 ml, transparent
10053516	WEICON Cutting Fluid, 28 L, transparent

To the product detail page:



Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

WEICON Middle East L.L.C.
United Arab Emirates
phone +971 4 880 25 05
info@weicon.ae

WEICON Czech Republic s.r.o.
Czech Republic
phone +42 (0) 417 533 013
info@weicon.cz

WEICON GmbH & Co. KG
(Headquarters) Germany
phone +49 (0) 251 9322 0
info@weicon.de

WEICON Romania SRL
Romania
phone +40 (0) 3 65 730 763
office@weicon.com

WEICON South East Asia Pte Ltd
Singapore
Phone (+65) 6710 7671
info@weicon.com.sg

WEICON Inc.
Canada
phone +1 877 620 8889
info@weicon.ca

WEICON Ibérica S.L.
Spain
phone +34 (0) 914 7997 34
info@weicon.es

WEICON Italia S.r.l.
Italy
phone +39 (0) 010 2924 871
info@weicon.it

WEICON SA (Pty) Ltd
South Africa
phone +27 (0) 21 709 0088
info@weicon.co.za

WEICON Kimya Sanayi Tic. Ltd. Şti.
Türkiye
phone +90 (0) 212 465 33 65
info@weicon.com.tr