

Bio-Cut



cutting oil for all types of steel

WEICON Bio-Cut is free of mineral oils and biodegradable. Thanks to its particularly high lubricating effect, it enables higher cutting speeds, a longer service life and thus higher performance of cutting tools. WEICON Bio-Cut can be used for drilling, grinding, milling, grating, sawing, punching and reaming of all kinds of steel, cast iron, stainless steels, copper, brass, aluminium and their alloys in all areas of industry.

Technical Data

Odour	almost odourless
Features	completely biodegradable
Storage stability	12 months
Colour	colourless
Kinematic viscosity (DIN 51562) at +40°C	43 mm ² /s
Kinematic viscosity (DIN 51562) at +100°C	9 mm ² /s
Temperature resistance	to + 200 °C

Processing

Shake can thoroughly before use. Richly spray on at 20 to 25 cm from surface.

Storage

Pressurized container: protect from sunlight and do not expose to temperatures exceeding +50°C.

Safety and health

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

Available sizes:

11750400 Bio-Cut 400 ml

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

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

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

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

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

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

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

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

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

WEICON Italia S.r.l.
Italy
phone (+39) 0102924871
info@weicon.it
www.weicon.it