

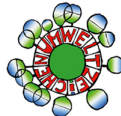


TECHNICAL DATA SHEET

OREGON Bio Chain Oil

PRODUCT DESCRIPTION

Biodegradable high-performance chainsaw oil based on renewable raw-material. Can be used all year round with excellent adhesion properties as well as anti-wear and corrosion protection properties. **OREGON Bio Chain Oil** offers a long-lasting gumming protection to avoid clogging of the chain. Awarded with the Blue Angel eco-label and the EU Ecolabel with the registration number DE/027/188. The product has met the test requirements for the KWF (Kuratorium für Waldarbeit und Forsttechnik e. V. / Board of Trustees for Forest Work and Machinery).



www.blauer-engel.de/uz178

CHARACTERISTICS

Colour / DIN ISO 2049	brighter 2.5
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Density/15°C / DIN EN ISO 12185	933 kg/m³
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Aging stability	>1200 h @ 80 °C
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Cold stability	<-18 °C @ 100h
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Viscosity/40°C / ASTM D 7042	70 mm²/s
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Viscosity/100°C / ASTM D 7042	13 mm²/s
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2182BB

12/2024-2182BB-0

The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.



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Viscosity index / ASTM D 2270	190
Flash point (Cleveland) / DIN ISO 2592	> 250 °C
Pour point / ASTM D 7346	<= -30 °C
Loading capacity according to Brugger / DIN 51 347	>= 38 N/mm ²

APPLICATION

Chainsaw oil for the lubrication of high-performance chainsaws of all kinds of manufacturers. Optimum lubrication in summer and winter, even under severe conditions due to high reserve capacities even when sawing hardwood. The product has a storage life of minimum 18 months. For cleaning the chainsaws we recommend Divinol Geräteiniger Forte. Keep out of the reach of children. Make sure that unused quantities cannot leak into the sewage system, waters or soil. Product residues must be disposed of at a local waste collection point. Pass only completely empty containers for recycling.

Benefit from our service, we will gladly advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.

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