

Technical Data Sheet



Divinol Bio-Kettenöl R

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. Divinol Bio-Kettenöl R 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/027/164 and the Austrian Ecolabel. 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), test no. 7150.

Characteristics

Aging stability:	>1200 h @ 80 °C
Cold stability:	<-18 °C @ 100h
Colour / DIN ISO 2049:	brighter 1,5
Viscosity/40°C / ASTM D 7042 :	70 mm ² /s
Viscosity/100°C / ASTM D 7042 :	13 mm ² /s
Viscosity index / ASTM D 2270 :	190
Density/15°C / DIN EN ISO 12185:	933 kg/m ³
Pour point / DIN ISO 3016:	-33 °C
Loading capacity according to Brugger / DIN 51 347:	>= 38 N/mm ²
Flash point (Cleveland) / DIN ISO 2592:	> 250 °C

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 Gerätereiniger 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.

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