

RAVENOL Super Saegeketteneol

Art. 1350301

Description:

RAVENOL Super Saegeketteneol is a rapid biodegradable chainsaw oil in accordance with the guidelines of the German Federal Environment Agency for "Kettenschmieröle für Motorsägen" ("chain lubricants for power saws") and was granted the environmental label „Blauer Engel“ ("Blue Angel") and EU-Ecolabel. KWF-Test was also approved successfully.

RAVENOL Super Saegeketteneol is made from specially selected vegetable oils and toxicological proper additives which do not pollute, because there they are degraded by microorganisms in a short time.

RAVENOL Super Saegeketteneol contains active ingredients based on natural raw materials to improve the mixing behavior of friction and shear-resistant adhesive additives that provide a good lubrication for high-speed chain.

Application Directions:

RAVENOL Super Saegeketteneol is a chain oil for the lubrication of high-performance saws of all makes. Optimized full lubrication in summer and winter, even under difficult conditions and due to high power reserves when sawing hardwood.

Shelf life of **RAVENOL Super Saegeketteneol** 18 months at - 20°C to +30°C storage temperature.

For cleaning of chain saws, we recommend **RAVENOL Kaltreiniger**.

Note for final consumers according to RAL-UZ 178:

Keep away from children. Unused amounts cannot be discharged into drains, waters or soil. Product residues should be disposed of in the municipal pollutant collection. Only completely empty containers may be recycled.

Quality Classification:

RAVENOL Super Saegeketteneol is approved, tried and tested for aggregates specifying:

Approvals: Fulfils the conditions of the German Federal Environmental Agency,

Environmental label „Blauer Engel“ in acc.with RAL UZ 178,

Board of Forestry and Forest Technology, the mark "KWF-Test" with the Test-No. 4979,

EU Ecolabel with Test-No. DE/027/306

Technical Characteristics:

RAVENOL Super Saegeketteneol offers:

- A very good viscosity-temperature behavior
- A very good low temperature resistance
- Excellent adhesion and lubrication properties
- A high level of protection against wear and corrosion, reduce friction
- An economic consumption, extended service life
- A very good long-term low-temperature behavior at -18°C for 100 h: properly filling
- Rapid biodegradability

- Certificate / ProductInformation

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Technical Values:

Characteristics	Unit	Data	Test according to
Density at 20°C	kg/m ³	917,0	EN ISO 12185
Colour		light yellow	visual
Viscosity at 100°C	mm ² /s	12,0	DIN 51562-1
Viscosity at 40°C	mm ² /s	55,0	DIN 51562-1
Viscosity Index VI		222	DIN ISO 2909
Pourpoint	°C	-33	DIN ISO 3016
Flashpoint	°C	310	DIN ISO 2592

All indicated data are approximate values and are subject to the commercial fluctuations.