



# Technical Specifications

Art. Nr.: 73060190

## AVIATICON SKM Bio

Biodegradable chain saw medium

**AVIATICON SKM Bio** is a biodegradable saw chain medium based on plants, KWF tested with a blue angel.

**AVIATICON SKM Bio** is easily biodegradable and does not contain any toxic substances. It is mainly used in the lubrication of chainsaw chains in agriculture and forestry, in the woodworking industry, in horticulture and in the private sector for felling, cutting, delimiting and cutting.

Biodegradation: 86% OECD 301 B, Pr.-Nr.:160873413. SGS Institute Fresenius GmbH.

### Technical Data

<b>Color</b>	<b>hellgelb</b>	
<b>Density at + 15 °C</b>	<b>0,919 g/cm<sup>3</sup></b>	<b>DIN 51757</b>
<b>Viscosity at + 40 °C</b>	<b>53,0 mm<sup>2</sup>/s</b>	<b>DIN 51562</b>
<b>Viscosity at + 100 °C</b>	<b>12,0 mm<sup>2</sup>/s</b>	<b>DIN 51562</b>
<b>Viscosityindex</b>	<b>233</b>	<b>DIN ISO 2909</b>
<b>Flash point</b>	<b>310 °C</b>	<b>DIN ISO 2592</b>
<b>Pour point</b>	<b>&lt;-21 °C</b>	<b>DIN ISO 3016</b>
<b>Biodegradability - 21 days</b>	<b>86 %</b>	<b>OECD 301 B</b>
<b>Iodine number</b>	<b>109</b>	

(The physical data are average values)

### Classifications

- Blauer Engel
- EU Eco-Label

- Kuratorium für Waldarbeit und Forsttechnik e.V. KWF-Geprüft

### Standard application

Dolmar

Homelite

Husqvarna

McCulloch

Partner

Solo

Stihl

Stand: 29.09.2020



**Finke Mineralölwerk GmbH** - ein Teil der Hoyer-Unternehmensgruppe  
Rudolf-Diesel-Straße 1 · 27374 Visselhövede · Telefon +49(0)42 62-7 98  
Fax +49(0)42 62-799 519 · info@finke-oil.de · [www.finke-oil.de](http://www.finke-oil.de)

