# SRS Biolub synth 68



# Synthetic chainsaw oil

November 2020

#### Characteristics

**SRS Biolub synth 68** is an environmentally friendly, synthetic and biodegradable chainsaw oil. The use of toxicologically safe, synthetic esters ensures good environmental compatibility

(water contaminating class = 1).

SRS Biolub synth 68 has very good adhesion and lubrication properties as well as high wear and corrosion protection.

# **Application**

**SRS Biolub synth 68** is universally applicable for all types of chainsaws, even at extremely low outdoor temperatures in winter (up to -30 ° C). It is very stable to oxidation, special additives prevent resins and adhesions, even during prolonged operating interruptions.

### Performance / Specifications

SRS Biolub synth 68 is biodegradable according to OECD 301 F (manometric respiration test).

SRS Biolub synth 68 is certified by the german army and under the B-0389 qualification certificate according to the specification TL 9150-0089, part 4; Bw-Code OY1180; approved.

SRS Biolub synth 68 is a product of the H&R ChemPharm GmbH.

Typical Data		Test method	SRS Biolub synth 68
Colour		DIN ISO 2049	L 1,0
Density at 15°C	g/mc³	DIN 51 757	0.935
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	68
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	12.7
Flash Point COC	°C	DIN ISO 2592	306
Pour Point	°C	DIN ISO 3016	< - 40
Neutralization Number	mgKOH/g	DIN 51 558	0.7
Copper Corrosion (3 h, 100°C)	grade	DIN EN ISO 2160	1b
Seel Corrosion	Grade	DIN ISO 7120	0

The above values may vary within the commercial limits.

## **Made in Germany**