PLANTO TAC 68

Chainsaw lubricant based on rape oil, excellent rapidly biodegradable for the professional use in chain saws

Description

PLANTO TAC 68 is a rapidly biodegradable, environmentally acceptable chainsaw lubricant based on rape seed oil for the universal use in chain saws. It fulfills and surpasses the requirements of the EU Ecolabel for rapidly biodegradable chainsaw oils.

PLANTO TAC 68 is developed for the general use in saws working under severe conditions in environmentally sensitive areas like water protection areas, in the wood, in the forest and in the agriculture.

Application

PLANTO TAC 68 has good cold flow properties which was tested in a FUCHS inhouse test during 3 days at -25 °C. PLANTO TAC 68 is compatible and miscible with standard chainsaw lubricants. There is no special changing over procedure from mineral based chainsaw lubricants to PLANTO TAC 68.

After the use of rapidly biodegradable chainsaw oils the saws should be maintained and cleaned properly. The different parts of the chain should be cleaned and protected with fresh oil after use. The use of a cleaning fluid like PLANTOCORIT is recommended.

Advantages

- **Awarded with the EU Ecolabel**
- **Low oil consumption**
- **Excellent lubricity, excellent surface wetting properties**
- **Good low temperature flowability**
- **Rapidly biodegradable according to OECD 301 B**
- **Tested according to KWF test (German Forest Institute)**
- **Good elastomer and component compatibility**
- **High lifetime**
- **High efficiency**
- **Good ageing stability and good temperature stability**

FUCHS recommendations

- Husqvarna
- Stihl
- Solo
- Dolmar
- Etc.

EU Ecolabel : DE/027/273

EU Ecolabel
www.ecolabel.eu

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Typical technical data:

Product name		**PLANTO TAC 68**	
Properties	**Unit**		**Test method**
Colour	ASTM	1.0	DIN ISO 2049
Density at 15 °C	kg/m³	924	DIN 51757
Kinematic viscosity at 40 °C at 100 °C	 mm²/s mm²/s	 55 12	DIN EN ISO 3104
Viscosity index	-	221	DIN ISO 2909
Flashpoint in open cup acc. to Cleveland (COC)	 °C	 > 300	DIN ISO 2592
Pourpoint	°C	-36	DIN ISO 3016

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