



OEST BIOSYNT HV 150

Chain saw oil for harvester

Description

OEST BIOSYNT HV 150 is an easy biodegradable chain saw oil acc. to the requirements of the Federal Environment Office „RAL-ZU 178“ for „biodegradable lubricants“, the ecolabel "Blauer Engel" as well as the EU ecolabel have been requested. It is perfectly suitable for the professional operation in harvesters due to its higher viscosity.

OEST BIOSYNT HV 150 is manufactured of vegetable oils and faultless additives concerning toxicology, which do not harm the environment, as microorganisms would degrade them there quickly. The content of renewable raw material is appr. 98 % acc. to ASTM-D6866-12.

Features

OEST BIOSYNT HV 150 possesses a favourable viscosity-temperature behaviour, especially also, a good resistance against cold and due to its adhesive and lubrication features a high protection against wear and corrosion while showing an economic consumption. Long-term cold behaviour at - 18 °C during 100 h: excellently fillable.

Chemical and physical data

Colour		light yellow	
Viscosity at 40 °C	DIN 51562	150	mm ² /s
Viscosity at 100 °C	DIN 51562	38,0	mm ² /s
Viscosity index	DIN ISO 2909	> 220	VI
Density at 15 °C	DIN 51757	0,920	g/cm ³
Flash point	DIN ISO 2592	> 300	°C
Pour point	DIN ISO 3016	- 27	°C

Shelf life: min. 18 months at - 15 °C up to + 30 °C storage temperature.

Information for end users acc. to. RAL-UZ 178

„Keep away from children“

„Non-used quantities should not reach the sewerage, waters or ground soil“

„product residues have to be recycled at the local collection points for harmful substances“

„Only handing over the empty packing for recycling“

The characteristics fluctuate acc. to the raw material and production acc. to the acceptable tolerances.

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* Namentliche Freigabe des Herstellers

Alle Angaben dieser Produktinformation entsprechen nach bestem Wissen dem derzeitigen Erkenntnisstand. Änderungen bleiben vorbehalten. Bei der Vielfalt der Anwendungsmöglichkeiten und Einsatzbedingungen bei den Verwendern können unsere Anwendungshinweise nur allgemein gehalten sein. Sie sind nicht auf jeden Einzelfall übertragbar und unverbindlich. Für Haftungsregelungen sind ausschließlich unsere Allgemeinen Verkaufs- und Lieferungsbedingungen maßgeblich.

DQS CERTIFICATION:
DIN EN ISO 9001
Reg.-Nr. 35 486

Biodegradable
chain saw oil