

Prosylva ChainBio

Chainsaw oil

KEY DATA



Biodegradable ISO VG 100 Chain oil for Loss lubrication of Chainsaw and high speed machinery.

APPLICATIONS

Prosylva ChainBio is particularly adapted to the **lubrication** (total loss) of **chains** and **guides** of **mechanical chainsaws** and especially those installed on **forestry cutting machinery**. It is also recommended for **chain conveyors**.

PERFORMANCES & CUSTOMERS BENEFITS

- 💧 Prosylva ChainBio has **adhesive behaviour** which reduces spattering and guarantees the lubrication on the entire length of the moving Chain.
- 💧 Prosylva ChainBio exhibits lots of **properties**:
 - Friendly environmentally product thanks to its total Biodegradability after user
 - Very good lubrication due to its excellent tackiness additives
 - Oil throw off reduction
 - Oil consumption reduction
 - Guide and Chain wear reductions
 - Colourless and odourless

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	100
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	20
Viscosity index	-	ASTM D2270	225
Pour point	°C	ASTM D97	-30
Tackiness	-	-	Excellent
Biodegradability	%	CEC L33-A-93	89
Eco-toxicity	-	-	None

*The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>.

This product should not be used for any purposes other than the ones for which it is intended.

