

## PILAROL EKO

### GENERAL FEATURES:

Pilarol Eko is an ecological oil with perfect operation properties intended to lubricate chain saws, its base is refined vegetable oil and it contains a special combination of enriching additives. Application of vegetable oil as a base allows to qualify Pilarol-Eko to very good biodegradable oils – in CEC-L-33-T-82 test it obtained 90% of biodegradability.

Properly selected combination of enriching additives guarantees advantageous operation properties e.g.

- very good adherence to the device movable parts (saw cutting elements),
- perfect lubricating conditions even in low temperatures (protects quick cutting edge blunting),
- good thermal characteristic which allows its application in wide range of temperatures,
- anticorrosive and anti friction wear abilities.

### APPLICATION:

Pilarol is a multiseasonal, environment friendly, high quality oil intended to lubricate cutting systems (chain) and mechanical saw guides used in forestry, horticulture, etc. It also may be used for lubrication of other machines used in felling trees.

### STANDARDS, APPROVALS. SPECIFICATION:

ORWLP Bedoń Certificate

PARAMETERS	UNIT	TYPICAL VALUES
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	63.1
Viscosity index	-	182
Ignition temperature, (t..o.)	°C	244
Flow temperature	°C	-26

**NOTE:**  
Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

