



Technical Data Sheet

BIO-GREEN

Biodegradable oil for various chains type

Biodegradable oil with a high viscosity index, formulated with natural products and the addition of additives to impart superior anti-wear, anti-corrosion qualities and excellent adhesive power. Recommended for applications on chains of various kind such as chainsaws, pruning machines and large saws, even under severe conditions and for prolonged times.

Applications & Benefits

- Protection

It has a high resistance to corrosion and wear of mechanical components.

- Adhesive power

Excellent adhesive power that avoids the loss of lubricant.

- Cooling

Great thermal exchange that prevents seizure phenomena.

Specifications & Approvals

- Exceeds the specifications listed below:

BIO-GREEN is classified in accordance with the following standards:

Biodegradable 80% min. in accordance with CED – L33T82

Remember to always check the usage and maintenance manual for the correct choice.

*For further information please contact the Technical Service.

Chemical-Physical Characteristics

Test	Method	Bio-green
Density at 15°C, kg/dm ³	ASTM D 4052	0.900
Viscosity cSt @ 40°C cSt @ 100°C	ASTM D 445	40.0 6.0
Viscosity Index - Unit	ASTM D 2270	100
Flash point, °C	ASTM D 92	280
Pour point, °C	ASTM D 97	-5

NOTE: The above values are "typical" for normal production tolerance and do NOT constitute a specification.

Storage, Health & Environment

- Storage & Health

It is recommended to store the BIO-GREEN lubricant under cover. If storage is carried out outdoors, it is recommended to position the drums, preferably under a roof, in a horizontal position and, if kept upright, cover them with a lid to prevent water infiltration. It is advisable not to store the packs at temperatures above 60°C or directly to the sun as it is good to keep them in places not subject to freezing.

BIO-GREEN has no health effects when properly used, applying the standard personal hygiene standards.

- Environment

Do not discharge the new and/or exhausted lubricant into the sewage system, soil or watercourses. Exhausted lubricant must be delivered to an authorized collection point.

Additional information

- Safety Data Sheet

It is provided aside and must be considered for its information or can be easily downloaded from www.rilub.it
Contact your technical service for more information:



+390813383413



infolab@rilub.it