



P R O D U C T I N F O R M A T I O N

Chain Saw Oils

Gulf Chain Saw Bio

Product Description:

Gulf Chain Saw Bio is an environmentally friendly, chain saw oil based on a naturally occurring vegetable oils and special additives to impart tackiness, adhesiveness and lubricity and these specially selected additives will be broken in the environment in a very short time. **Gulf Chain Saw Bio** keeps its excellent tackiness and adhesiveness even at high temperatures, and is developed to lubricate the chain of chain saws so that the chain does not brake or get jammed.

Gulf Chain Saw Bio should NOT be used to lubricate the engine of the chain saw.

Gulf Chain Saw Bio is also applicable in ISO VG 100 or 150 due to the very high viscosity index (>200).

Features/Benefits:

- Very good biodegradability
- May be used in a wide temperature range
- Suited for high loads
- Prevents overheating of the chain
- Good protection against corrosion and reduces deposits on the chain

Typical Properties:

Product Code Nr.	4508
ISO VG	68
Density at 15°C, kg/m ³	920
Viscosity at 100°C, mm ² /s	14.0
Viscosity Index	>220
Flash Point, °C	>300
Pour Point, °C	-27
Biodegradability, CEC-L-33-T-82, %	>90

Performance Specifications:

Kuratorium für Waldarbeit und Forsttechnik e.V.
GroßUmstadt (KWF) Germany.

Recommended Applications:

Chains of chain saws.

NOT suited for the engine of the chain saw !