

# Engen Super Cut MF

*Metal Free Chain Saw Lubricant*

## Description

Engen Super Cut MF is a specially formulated mineral oil designed to lubricate the cutting chain, cutter bar and drive gear on Industrial and Light duty Chain Saws. It contains heavy metal free anti wear and adhesive additives to ensure that adequate lubricant adheres to the rubbing surfaces. In these all loss systems the lubricant is expelled into the environment and heavy metals such as zinc get absorbed by growing plants and thus get into the food chain. Engen Super Cut MF does not contain any of these potentially harmful compounds. It inherently flows easier providing instant lubrication on start-up and less load and wear on the oil pump. The adhesive additives used in Engen Super Cut MF, by virtue of their nature, do not string like conventional cutter bar lubes and therefore will not attract and entrain abrasive particles which wear the running surfaces and blunt the cutting edges of the chain. This results in less down time (chain sharpening), maintenance (cleaning) and cost (replacement of chain and bar).

## Application

Engen Super Cut MF is designed for use in heavy duty industrial, forestry and alien clearing applications, but can also be used in light duty domestic applications. It is recommended for use in the latest generation of high speed / high power to weight ratio chain saws, running with chains speeds in excess of 20 m/s.

**NOTE:** To achieve the full benefits of this unique lubricant, full compliance of the chain saw manufacture operating procedures must be adhered to with regard to chain tension and cleanliness.

## Benefits

- Extended chain and cutter bar life
- Less down time
- Lower maintenance
- Heavy metal free
- Environmentally friendly
- Cleaner working
- Non stringing

## Typical Physical Characteristics

Engen Super Cut MF	
Viscosity, cSt @ 40 °C	120
Viscosity, cSt @ 100 °C	13
Flash Point, °C, min.	228
Pour Point, °C, max.	-6
Density @ 20 °C, kg/l	0,880
ISO VG	150

02.2015

*Due to continual product research and development, the information contained herein is subject to change without notification. Refer to the Material Safety Data Sheet (MSDS) for information on the safe handling and use of this product.*

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