



# GM Chain & Bar Oil

## Description

**GardenMaster Chain & Bar Oil** is a premium chain oil made with mineral oils, friction modifiers, anti-wear additives and tackifier. It is a high-performance product suitable for chains and bars of power chain saws.

## Applications

- All chains, including oil baths, hand and automatic lubricated
- Bars and chains of high-performance professional power chain saws
- Conveyor systems

## Features & Benefits

GM Chain & Bar Oil provides:

- Additive system protects the chain, bar and sprockets from wear
- Tacky nature reduces fling-off from the chain
- Green colour helps distinguish this chain oil from engine oils
- Rust inhibited

## Specifications

Properties	Method	Result
Specific Gravity @ 20°C	ASTM D1298	0.884
Kinematic Viscosity @ 40°C	ASTM D445	126
Kinematic Viscosity @ 100°C	ASTM D445	14
Viscosity Index	ASTM D2270	107
SAE Viscosity		SAE 30

## Additional Information

### Application of Oil to Industrial Applications

It is essential that lubricant reaches the bearing area of the chain by directing it into the clearances between the inner and outer link plates.

Application Method	Power & Speed
Manual	Low
Drip Feed	To 37kW @6m/s
Oil Bath	To 37kW @ 10m/s
Pump & Sump	Drives over 37kW

Continued next page



# GM Chain & Bar Oil

## Ambient Temperature

°C	SAE Grade
-5 to +25	30
25 to 45	40
45 to 65	50
Pump & Sump	Drives over 37kW

Technical Data Sheet



Master Item# 1601  
Pack Size Availability: 1L, 5L, 20L, 200L, IBC=1000L

Last Updated: 14<sup>th</sup> December 2023  
Previously Updated: 28<sup>th</sup> September 2021