

# **Puma Chain Bar Oil**

This oil is a premium Chain Bar oil that is fully formulated, optimum, chainsaw lubricant containing effective tackifier, lubricity agents, anti-wear, antirust additives to maximise protection of chains, bars, sprockets and bearings for all makes of hand operated petrol and electric chain saws for both automatic lube and manual applications systems.

## Anti-Wear Additives

- Hi Tack Additives
- ✓ Wetting Agents

## **Design to perform**

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It is miscible with other mineral oil, synthetic oils and biodegradable oils negating the need to flush system when changing to PUMA CHAIN BAR OIL.

#### Benefits

- Load carrying & anti-wear additives minimise wear and prolong the life of chains, bars, sprockets and bearings.
- Enhanced anti corrosion properties limits untimely machinery failure/downtime and repair costs.
- Increased lubricity improves cutting speed and performance and reduces sprocket wear due to friction under sever operational conditions.
- The special tackifier creates a strong attraction to metals, lowering overall oil consumed and assists with reducing operation costs while assuring excellent lubrication of chains sprockets and load bearing surfaces.
- Innovative formulation provides competitive pricing without compromise to quality, durability and performance removing pressure on operational budgets.

# Puma CHAIN BAR OIL

Meets the requirements of the following specifications:

#### US Steel-127 & 136 DIN 51502-Type CGLP

# **Typical Physical Characteristics**

Property	Typical Result	
Density @ 15℃ kg/L	0.89	
Viscosity @ 40°C, cSt	150	
Viscosity @ 100°C, cSt	14.7	
Viscosity Index	96	
Flash Point, °C	>210	
Pour Point, °C	-9	
FZG Load Stage	12	

These characteristics are typical of current product methods whilst future production will conform to Puma Lubricants specifications, variations in these physical characteristics may occur.

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The information contained herein is accurate at the time of this review. However specifications change from time to time. Ensure specifications meet equipment manufacture requirements. Document No: 01/03/2017 | Printed copies are UNCONTROLLED



#### Health & Safety Environment

- This product is unlikely to present any significant health and safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with eyes and skin, use proper impervious gloves with used oil. After skin contact, wash immediately with soap and water. Guidance on health and safety is available on the appropriate Safety Data Sheet (SDS) which can be obtained from pumaenergypng.datasheetdownloads.com, sds.pumaenergy.com.au

## **Protect the Environment**

• Take used oil / Greases to an authorised collection point.

Do not discharge used or new oil into drains, soil or water.

### **Additional Information**

• Technical advice may be obtained from your Puma Energy Representative.