

**DESCRIPTION**

**Longlife Bar and Chain Lubricant** is a professional-grade, high-performance oil meticulously engineered to deliver unparalleled protection and efficiency across a broad spectrum of applications. Designed for chainsaw operators, landscapers, tree service professionals, home and ranch users, as well as industrial and agricultural sectors, this advanced lubricant excels in demanding environments. Formulated with state-of-the-art additives, it effectively minimizes friction, suppresses dust, and provides robust protection for chain links, rivets, bars, and critical components against wear, heat, and corrosion. Longlife ensures extended equipment longevity, optimized cutting performance, and reliable operation in diverse settings, from forestry, arboriculture, and property maintenance to industrial machinery, agricultural equipment, and heavy-duty mechanical systems requiring superior lubrication.

**APPLICATIONS**

**Longlife Bar and Chain Lubricant** is formulated for:

- **Chainsaw Applications:** Ideal for both hand-held and machine-operated chainsaws, as specified by manufacturer guidelines, providing superior lubrication, anti-wear protection, and corrosion resistance for optimal cutting performance.
- **Industrial Uses:** Suitable for chains, slideways, and guides in industrial environments, delivering excellent adhesion, robust anti-wear properties, and reliable rust and corrosion protection to ensure equipment durability and efficiency.

**SPECIFICATIONS & RECOMMENDATIONS**

Suitable for all brands of chainsaws, including hand-held and machine-operated models, as per manufacturer guidelines, ensuring universal performance and reliability.

**ADVANTAGES & BENEFITS**

- **Comprehensive Wear Protection:** Advanced additives penetrate deep into chain links, pins, bushings, and bar surfaces, creating a durable protective layer that reduces wear and extends the lifespan of your chainsaw, even during intensive use.
- **Enhanced Corrosion and Rust Defense:** Shields metal components from rust, corrosion, and environmental damage, ensuring consistent performance in harsh conditions, from commercial logging to landscaping and property maintenance.
- **High-Tack, Low-Sling Technology:** The high-adhesion formula clings to metal surfaces, reducing fling-off and spatter while maintaining optimal lubrication. Its high viscosity index ensures stability in extreme heat and smooth flow in cold temperatures for year-round reliability.
- **All-Season Versatility:** Resists buildup of pitch, sap, gum, and other debris, keeping chainsaws clean and efficient in any climate, from freezing winters to scorching summers, across forestry, arborist, and home applications.
- **Optimized Performance and Efficiency:** Reduces friction-generated heat, enabling smoother, faster cutting with less strain on the chainsaw, improving productivity and reducing maintenance needs for both professional and occasional users.

**HEALTH & SAFETY**

This product is not anticipated to pose any adverse health risks when used as intended.

For additional details, refer to separate Safety Data Sheets, available upon request.


**TECHNICAL DATA/TECHNICAL PROPERTIES**

Properties	Longlife Bar and Chain
Color	Purple
Viscosity @ 40° C, cSt	85
Viscosity @ 100° C, cSt	9.3 – 12.5
Viscosity Index	> 95
Pour Point, °C(°F)	-33 (-27.4)
Flash Point, °C(°F)	220 (428)

\*All properties are typical and may vary.

Always adhere to the manufacturer's guidelines for the correct equipment fluid. Lubchem Specialties is not liable for any misuse of the product or improper application.