



Super S® SuperTac Bar and Chain Oil

Super S® SuperTac Bar and Chain Oil is a premium blend of virgin base oils with a robust hand selected additive package engineered for the unique lubrication requirements of modern high speed chain saws, chain driven motorcycles and bicycles, as well as other miscellaneous chain driven farm and industrial equipment. It includes a temperature stable tackifier which promotes excellent adhesion reducing oil throw off.

The additive package contained in SuperTac Bar and Chain oil contains cutting edge rust and oxidation inhibitors working in combination with a tailored anti-wear/extreme pressure package which reduces wear and extends chain life.

Super S® SuperTac Bar and Chain Oil penetrates into rivet holes and bat channels for added protection to components beyond the chain. This penetrating power also cuts into rusted chains forming a thin lubricating film between the metal surface and rust helping to not only remove but also prohibit the rust from reforming. The tackifier helps ensure this film remains in place for protection during off-season storage.

FEATURES/BENEFITS

- **Formulated with high quality base oils and a balanced additive package**
- **Higher base oil viscosity**
- **Extra High Tac no sling additive helps keep chain lubricated**
- **EP (extreme pressure) additives lubricate under heavy load and shock load conditions**
- **Penetrates the chain: provides start up lubrication**
- **Resists wear in service**
- **Robust oxidation inhibitors resist corrosion in storage**

APPLICATIONS

- **All types of chain saws :**
- **Residential, commercial and industrial chain saws**
- **Hand operated and automatic oilers**
- **Adverse operating conditions of the forest products industry**
- **Chains, bars, and sprockets**

TECHNICAL DATA ON PAGE 2



Super S® SuperTac Bar and Chain Oil

TYPICAL CHARACTERISTICS

Super S® SuperTac Bar & Chain Oil		
Property	Test Method ASTM -D	
ISO Viscosity Grade		150
Flash Point, COC °C/°F	92	218/425
Pour Point, °C/°F	97	-12/0
Viscosity		
cSt @ 40°C	445	140-170
Color	1500	3.5 max

Results are typical of current production. While future production will conform to Smitty's internal specification, variations in these characteristics may occur during normal operating conditions.