



## Special Bar & Chain Oil

Special Bar & Chain Oil is an adhesive lubricant developed to lubricate the chain, bar guide and drive sprocket on chain saws used in the logging industry. It is suitable for use with all types of chain saws equipped with either hand-operated or automatic oilers.

Special Bar & Chain Oil is formulated to provide good wear protection and resistance to foaming. It protects the chain, bar guide and drive sprocket against wear. A tackiness agent minimizes sling-off during chain saw operation.

Special Bar & Chain Oil is dyed red for easy visibility on the chain.

### ***Applications***

- Chain saws (bar guide, chain and drive sprocket)
- Industrial chain drives
- Machine tool guides and slideways

### ***Features/Benefits***

- Protects against wear
- Resists sling-off
- Good foam resistance
- Dyed red for easy visibility on the chain

**Adhesive  
Chain Saw  
Lubricant**

### **CONTACT INFORMATION**

**Phillips66  
Lubricants.com**

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Service:  
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**1-877-445-9198**

International  
Customer Service:  
**1-832-765-2500**

E-mail address:  
**lubricants@  
p66.com**



## Special Bar & Chain Oil

### Typical Properties

ISO Grade	68	150	220
Specific Gravity @ 60°F	0.877	0.878	0.904
Density, lbs/gal @ 60°F	7.30	7.31	7.53
Color, Visual	Red	Red	Red
Flash Point (COC), °C (°F)	220 (428)	228 (442)	235 (455)
Pour Point, °C (°F)	-12 (10)	-10 (14)	-10 (14)
Viscosity,			
cSt @ 40°C	68.0	142	205
cSt @ 100°C	9.3	15.5	21.0
SUS @ 100°F	351	740	1,071
SUS @ 210°F	57.6	81.7	105
Viscosity Index	114	112	121
Foam Test, ASTM D892, Seq. I, ml	10/0	10/0	10/0

### Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3apps.phillips66.com/NetMSDS>.

Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations. Product formulations are subject to change without notification.

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