



76 Special Bar & Chain Oil

76 Lubricants 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 on all types of chain saws equipped with either hand-operated or automatic oilers.

Special Bar & Chain Oil is available in three viscosity grades: ISO 68, 150 and 220. It is formulated with paraffinic base oils and select additives that provide good wear protection, tackiness and resistance to foaming. It protects the chain, bar guide and drive sprocket against wear. The tackiness agent minimizes sling-off during chain saw operation. This product is dyed red for easy visibility on the chain.

Applications

- Chain saws (bar, 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**

**Customer Service
Number:
1-888-766-7676**

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1-800-435-7761**

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Typical Properties

ISO Grade	68	150	220
Density, g/cm ³ @ 15.6°C (60°F)	0.875	0.876	0.902
Density, lbs/gal @ 15.6°C (60°F)	7.28	7.29	7.51
Color, Visual	Red	Red	Red
Flash Point (COG), °C (°F)	220 (428)	228 (442)	235 (455)
Pour Point, °C (°F)	-12 (10)	-10 (14)	-10 (14)
Viscosity,			
cSt @ 40°C	68	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	109	110	110
Foam Test, ASTM D892	Pass	Pass	Pass

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3.conocophillips.com/NetMSDS>.

Due to continual product research and development, the information contained herein is subject to change without notification.

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