



## BAR AND CHAIN LUBRICANTS

High Tack Industrial Grade Lubricants  
Designed for Commercial Cutting Operations



REV: 10.02.2024



### DESCRIPTION

Xtreme Bar and Chain Lubricants are blended with highly refined, hydro-treated base oils and a high treatment of polymer wetting and tackiness additives. These oils feature consistent color and flow characteristics from batch to batch and are the preferred chain oils for commercial logging operations as well as individual homeowners. These products are blended with virgin base oils only and contain no used or re-refined oils which may contain dirt or other wear causing contaminants.

Winter Grade SAE 20 offers outstanding low temperature flow characteristics while still providing full tackiness at operating speeds. Summer Grade SAE 30 is an all season product in most climates. Xtreme B&C XHD is blended for primary application on hydraulically driven bars on mechanical log processing heads in commercial forestry equipment. The red dye allows the operator to visually monitor the condition of the hydraulic cutting bar.

### BENEFITS

- ❑ High tack content stays on chain even under severe cutting
- ❑ Provides a tenacious lubricating film to maximize chain and bar life
- ❑ Resists sling off at highest speeds
- ❑ Penetrates and coats metal surfaces to prevent rust
- ❑ OEM approved additive used by chain saw manufacturers
- ❑ XHD 40 weight grade is dyed red and for use on mechanical processor saws

### APPLICATION

- Commercial logging operations in chainsaws and log processors
- Professional tree services - removal, trimming
- Professional crews clearing highway, highline and pipeline rights-of-way
- Homeowners seeking professional grade chain and bar protection

TYPICAL PROPERTIES	METHOD	WG SAE 20	SG SAE 30	XHD
Specific Gravity at 15.6°C	D-1298	0.920	0.919	0.923
Viscosity, cSt at 40°C	D-445	65.5	152.1	223.4
Viscosity, cSt at 100°C	D-445	7.5	11.8	14.8
Flash Point, COC °C (°F)	D-92	200 (392)	220 (428)	235 (455)
Pour Point, °C (°F)	D-97	-32 (-26)	-18 (-1)	-12 (10)
Color, ASTM	D-1500	L 2.0	L 2.5	-
Color	Observed	Amber	Amber	Red
ML Reference No.		571014	567736	571006



#### NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact Martin Lubricants Technical Service Department.

**Health And Safety Information** See separate Safety Data Sheets available on request.

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