

UNITED CHAIN AND BAR OIL

United Chain and Bar Oil is a high performance, anti-wear chain and bar oil which has been specially formulated for all types of chainsaws and chain driven machinery, including motor cycles, lawnmowers, lumber carriers and farm equipment. It is based on a carefully blend of highly refined, high viscosity index mineral basestock with a highly effective tackiness agent to resist throw-off and selected special antiwear additives that gives increased working life of the chain and bar.

APPLICATIONS / BENEFITS

- Excellent adhesive properties minimize “fling-off” in use and wash-off by both cold and hot water
- Extends the service life of chain and bar
- Superior wear prevention and corrosion protection
- Easily applied by either brush, through both or by automatic lubrication system

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS				
ISO Viscosity		100	150	220	320	460
Specific Gravity @ 15 °C	ASTM D 4052	0.88	0.893	0.896	899	0.905
Flash Point, °C	ASTM D 92	218	222	234	248	250
Pour Point, °C	ASTM D 97	-9	-9	-9	-9	-9
Kinematic Viscosity @40°C (cSt)	ASTM D 445	97.8	151	224	326.2	470.2
@100°C (cSt)	ASTM D 445	11.2	14.8	19.1	24.4	31.1
Viscosity Index	ASTM D 2270	97	97	143	96	96
Color	ASTM D 1500	<2.0	<2.0	<2.5	<3.0	<3.0