



LAVA TIMBER CHAIN



DESCRIPTION

TIMBER CHAIN is especially developed for the lubrication of chains and guide bars of chainsaws. It consists of a high quality, highly refined mineral basestock and a perfectly balanced additive package, carefully selected to battle corrosion, wear and rust formation. Further, it utilises a special "tackiness" agent that prevents leaking, sticking or chattering. Its good low temperature flow properties and basestock low/high temperatures' stability make it ideal for dust and dirt generating (outside) applications, and for both the summer and winter seasons.

APPLICATIONS

TIMBER CHAIN can be used in hand-held or machine-operated chainsaws as specified by the manufacturer. It is suitable for the lubrication of chains and guides where a lubricant with good adherence, protection against wear, rust, corrosion and a low pour point are required. It is, also, suitable for the chain of other machinery, such as lawing machines, harvesting equipment and even bicycles and bikes.

CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Excellent stick-slip performance.	Allows smooth chain movement against guide bars.
Outstanding low/high temperature properties.	Ideal for both summer and winter external environments where dust and dirt may build up.
Strong adhesive properties.	Help the oil stay well in place on saw chains and guide bars.
Protection against wear and corrosion.	Decreasing maintenance costs of chain and guide bar.

PHYSICAL-CHEMICAL CHARACTERISTICS

TIMBER CHAIN	METHOD	
Density at 15°C, g/cm ³	ASTM D1298	0,885
Viscosity, Kinematic (cSt) 40°C	ASTM D445	83,0
Viscosity, Kinematic (cSt) 100°C	ASTM D445	10,7
Viscosity index	ASTM D2270	110
Flash point, COC, °C	ASTM D92	240
Pour point, °C	ASTM D97	-24

The above mentioned characteristics represent mean values.