

MAX GRD CHAIN



DESCRIPTION

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

APPLICATIONS

MAX GRD 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 lawning machines, harvesting equipment and even bicycles and bikes.

PROPERTIES

MAX GRD CHAIN delivers excellent stick-slip performance with outstanding low- and high-temperature stability, while strong adhesive properties and robust anti-wear and anti-corrosion protection ensure reliable operation under demanding mechanical conditions.

BENEFITS

MAX GRD CHAIN ensures smooth chain movement along guide bars and maintains strong adhesion in dusty summer or winter environments. Its stable film remains in place on chains and guide bars, reducing wear and lowering overall maintenance costs for cutting equipment.

PHYSICAL-CHEMICAL CHARACTERISTICS

MAX GRD CHAIN	METHOD	
Density at 15°C, g/cm ³	ASTM D4052	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 abovementioned characteristics represent mean values.



TECHNICAL PRODUCT SHEET

STORAGE

All packages must be stored in covered, well-ventilated areas. If outdoor storage cannot be avoided, barrels must be placed horizontally to prevent water ingress and to protect labels and markings from damage. Products must not be stored at temperatures above 60 °C and must not be exposed to direct sunlight, freezing conditions, or extreme temperature fluctuations.



HEALTH & SAFETY

This product is not considered to pose significant risks to health or safety when used as intended and in accordance with recommended personal hygiene practices. It must not be applied for purposes other than those for which it has been formulated. For detailed guidance on safe handling and use, refer to the Safety Data Sheet (SDS).



USED OILS

Used lubricants must be collected at designated collection points to prevent environmental contamination. They must not be mixed with solvents, brake fluids, or antifreeze.

