



MOTULTECH SUPRA CHAIN 250 HT

Synthetic Chain Oil

DESCRIPTION

SUPRA CHAIN 250 HT is a high temperature chain oil based on synthetic esters. It contains a special additive package consisting of antioxidants, EP wear protection and corrosion inhibitors and is thus the perfect oil for moving parts continuously operating at high temperatures.

APPLICATIONS

SUPRA CHAIN 250 HT is specifically adapted to the lubrication of chains and bearings of installations with a continuous temperature between 150 and 250 °C :

- Chains and textile range sliding tracks.
- Roller chains, conveyor rollers, and cams operating in furnaces and ovens.
- Continuous board presses subject to highest process temperatures and speeds.
- Chains and bearings in a drying cabinet, polymerizing tunnel, glass wool or gypsum board dryer.
- Chains and bars in wood panel production machines.

ADVANTAGES

- Very good oxidation stability.
- Excellent adhesion and penetration properties.
- Very low evaporation rate and smoke formation.
- Good corrosion protection.
- Excellent lubricity and wear protection.
- High temperature resistance.



TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SUPRA CHAIN 250 HT
Base oil	-		
Aspect	-		Clear
Color	-	ASTM D1500	0
Density	-	ISO 12185	0,958
Viscosity at 40°C	mm ² /s	ASTM D445	250.0
Viscosity at 100°C	mm ² /s	ASTM D445	18.6
Viscosity index	-	ASTM D2270	80.0
Flash point	°C	ASTM D92	280.0
Pour point	°C	ASTM D97	-33.0
Copper corrosion	-	ISO 2160	1a
4 Ball test - Weld load	kg	ASTM D2783	200
4 Ball test - Wear scar	mm	ASTM D2783	0,35

These characteristics are given only for information and can be updated over time.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

Important Notice

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.