

## 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	mm²/s	ASTM D445	250.0
Viscosity at 100°C	mm²/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

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