



### SUPERIOR HT CHAIN OIL SYNTHETIC OIL FOR OVEN CHAINS

Superior HT Chain Oil is a 100% synthetic lubricant. Its high natural detergency results in excellent resistance to the formation of residue.

Low surface tension ensures penetration into the friction zones of chains, ensuring wear protection where it's needed.

The high polarity creates a robust non-drip film. This, combined with extremely low evaporation results in low consumption at both high and normal ambient temperatures.

The antioxidant additive package protects the oil and prevents corrosion of the metal.

Superior HT Chain Oil is the right choice for both lightly and highly loaded chains.

#### BENEFITS:

- NO SMOKE OR RESIDUE – at temperatures up to 480°F (250°C).
- RESISTS WATER – both hot and cold.
- REDUCED COST OF MAINTENANCE – chains last longer.
- REDUCED COST OF LUBRICANT- low consumption.
- SAFE TO USE – contains no hazardous materials.

#### APPLICATIONS:

Can be used to lubricate chains of all sizes at a wide range of operating temperatures. Especially beneficial in contaminated areas.

ASTM #	CHARACTERISTICS	100	220	3000
	<b>Grade</b>			
<b>D-445</b>	<b>Kinematic Viscosity</b>			
	cSt @ 40°C cSt @ 100°C	99 10.2	250 22.5	3200 181
<b>D-97</b>	<b>Pour Point, °F (°C)</b>	-20 (-30)	-20 (-30)	-4 (-20)
<b>D-92</b>	<b>Flash Point</b>			
	Pensky Martens Closed Cup, °F (°C)	500 (260)	520 (270)	555 (290)
	<b>Application temperature range:</b>			
	°F	-4 to 480	-4 to 480	+15 to 480
	°C	-20 to 250	-20 to 250	-10 to 250

The above are typical values. Minor variations which do not affect product performance are to be expected in normal manufacturing.