



Chaintop FS 260

High temperature synthetic oil for conveyor chains in film stretching machines

Description

Chaintop FS 260 is a fully synthetic oil specially developed for chains and other mechanisms lubrication and is formulated to give high performance lubrication at very temperatures with a minimum residues formation tendency. Its primary purpose is to lubricate and protect guide-chain systems in BOPP (bioriented polypropylene) manufacturing equipment. In these processes chains are running at relatively high speeds resulting in wear and stick-slip. Chaintop FS 260 provides excellent protection against wear at high temperatures and speeds compared with conventional products.

Typical performance data

	FS 260
Base oil type	Ester
Density @ 20°C, g/ml	0,958
Viscosity Index	105
Viscosity @ 40°C, cSt	260
Flash point, °C	290
Pour point, °C	-30
Copper corrosion 3h/120°C b max	1

Benefits

- Excellent friction coefficient.
- Outstanding low evaporation avoiding condensation problems in cooling area
- Compatible with copper lines used in centralized lubrication systems

Applications

Thanks to its unique properties Chaintop FS 260 is used widely in plastic manufacturing to lubricate bolts and rails in transport chains. It is designed to serve and offer optimum lubrication between 230 and 250 °C