



Chaintop XL

Synthetic high temperature chain and lubricating fluid

Description

Chaintop XL is a fully synthetic oil specially developed for chains and other mechanisms and is formulated to give high performance lubrication at elevated temperatures with a minimum tendency to form carbon residues. This state-of-the-art chain lubricant will provide outstanding performance on all type of industrial transport chains including roller, leaf, galle, bushing and inverted tooth chains as well as sliding and plain guides. The operating temperature range is between 250 and 300 °C. If the product is used below 250 °C we recommend Chaintop MT or Chainmax range. Relubrication depends on the actual application temperature and is important to maintain a proper lubricating film. Chaintop XL is specially recommended for lubrication of chains in applications working between 250 and 300 °C but not higher. If used properly, Chaintop XL will not leave any residues on the chain, giving a clean, carbon-residue free and trouble free operation. Conventional chain lubricants tend to create carbon residues with inherent smell

and will eventually block the chain, resulting in increased energy consumption. Chaintop XL is a clear-transparent oil and is a non-toxic, non-hazardous product and complete safe to operate.

Applications

- Transport and drive chains
- Control and lifting chains
- Chains in painting equipment
- Drying tunnels
- Ovens
- Textile stenter frames
- All type of chains working between 250 and 300 °C

Benefits

- High flash point
- Excellent thermal stability
- Energy saving
- Reducing maintenance costs
- Clean operation
- Smell free operation
- Good anti wear properties

Typical performance data

	XL	XL 100
Colour	1	1
Density @ 20 °C, gr/ml	0.96	0.97
Viscosity @ 40 °C, cSt	275	100
Viscosity @ 100 °C, cSt	27	14
Flash point, °C	275	250
Pour point, °C	-30	-25
Viscosity index	130	135
TAN, mgKOH/g	<1	-

All performance data on this Technical Data Sheet are indicative only and can vary during production

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