



Metachain EL-46

EU Eco-label approved synthetic chain lubricant



Description

Metachain EL-46 is an EU Eco-Label approved, fully synthetic lubricant specifically designed to lubricate and protect chain systems. It is designed to operate in numerous applications but is particularly suited to environments where water resistance is required such as the forming section of continuous glass and mineral wool machines.

The synthetic base ester has been specifically selected for its low environmental impact whilst still being able to provide excellent performance and lubricity. The advanced additive system gives an added boost to further minimize friction and wear, and provide excellent corrosion protection to the chain.

Features and benefits

- Eco-Label approved; very low environmental impact
- Fully synthetic base fluids and anti-wear additives deliver outstanding lubrication
- Excellent corrosion protection
- ISO 46; compatible with common lubrication systems

Recommended instructions for use

Metachain EL-46 should be used as supplied. Lubrication systems should ideally be drained and flushed prior to introduction of Metachain products.

Global specialists in high-performance lubricants

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Company registration number: 2263118; Company registered in England VAT registration number GB108244927000



Cert No 2367QM8001



Metachain EL-46

Pack sizes

200 ltr drums.

Technical data (typical values)

Property	Test method	EL-46 result
Appearance	MSTM 1	Clear pale yellow fluid
Base fluid type	-	Synthetic ester
Kinematic viscosity at 40°C	MSTM 27	46 cSt
Kinematic viscosity at 100°C	MSTM 28	7 cSt
Flash point	ASTM D-92	>260°C
Density at 20°C	MSTM 23	0.92 g.cm ⁻³
Operating temperature range	-	-30°C to + 120°C

Storage

Store out of direct sunlight. Storage temperature should be controlled to between 5°C and 35°C.

The product information in this publication is based on knowledge and experience at the time of printing. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

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