

## Metachain™ CB-300

**High performance, synthetic chain lubricant and cleaner for Continuous Panel Presses**



### Description

Metachain™ CB-300 has been designed for the cleaning of the chain and roller system on high temperature continuous wood panel presses. A fully synthetic lubricant specifically designed to clean residue build up on chain systems where sludge and carbon deposits present cleanliness and alignment issues.

The base fluids have been carefully selected to deliver excellent lubrication and cleaning properties at high operating temperatures. Metachain™ CB-300 can be used as a permanent chain and roller lubricant or for intermittent periods as a cleaning oil. The advanced additive system minimizes friction and wear and protects against thermo-oxidative degradation. This ensures that carbon deposit build-up and lacquer formation are removed, and the equipment is cleaned.

Our full range of Metachain™ CB products are designed to work together on presses manufactured by Messrs. Dieffenbacher, Siempelkamp, SWPM, Kusters and Yalian.

### Features and benefits

- Excellent detergency and flushing properties to effectively remove deposits left by other oils, resins and release agents from the chain and rod/rollers
- Fully synthetic base fluids and anti-wear additives deliver outstanding lubrication at high operating temperatures allowing continuous use on presses if desired
- Suitable for use on all types of continuous composite board presses
- Capable of operating at temperatures up to 260°C

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™ CB-300

### Recommended instructions for use

Metachain CB-300 should be used as supplied. Lubrication systems should ideally be drained and flushed prior to introduction of Metachain products.

### Pack sizes

200 ltr drums..

### Technical data (typical values)

Property	Test method	Result
Appearance	MSTM 1	Clear yellow fluid
Base fluid type	-	Synthetic ester
Kinematic viscosity at 40°C	MSTM 27	115 cSt
Flash point	ASTM D-92	>300°C
Density at 20°C	MSTM 23	0.98 g.cm <sup>-3</sup>
Operating Temperature		Up to 260°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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