



# Metalife™ CB-401 / 402

**Extended lubrication life greases for roller bearings working at elevated temperature environments in continuous wood panel presses**

## Description

Metalube Metalife CB-401 and CB-402 are high-temperature bearing greases especially designed for the lubrication of rolling bearings subject to high thermal stress found in continuous wood panel presses. Both products sustain extended lubrication at temperatures up to 260 °C and being inert Metalube Metalife™ CB-401 and 402 also benefit from having no effect on the steel belt or roller chain oils.

## Features and benefits

- High temperature capability up to 260°C
- Excellent load carrying and anti-wear properties
- Neutral behaviour to press components

## Instructions for Use

Metalife CB greases can be applied manually, via a standard grease gun or via a central lubricating system – depending on system capabilities and grade selected.

As with all perfluorinated greases care should be taken to ensure that the bearings are free from conventional lubricant residues as these are incompatible. If other perfluorinated products have been used previously there are no compatibility issues.

## Pack sizes

Metalife CB-401 and 402 are available in 700g cartridges, 1kg tins and 9kg pails.

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



# Metalife™ CB-401 / 402

### Technical data (typical values)

Property	Test method	CB-401	CB-402
Appearance	-	Smooth brilliant white grease	
Worked penetration	IP50	330-350 mm <sup>-10</sup>	280-310 mm <sup>-10</sup>
NLGI classification	-	1/0	2/1
Drop point	IP132	>280°C	
4-ball weld load	IP239	620kg	
Base oil viscosity	IP71	460 cSt	
Operating temperature range	-	-30°C to +260°C	

### Storage

Store Metalife CB greases 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. Issue date 01-20

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