



Metaform™ FL120

Evaporative lubricant for light to medium duty presswork operations



Description

Metaform FL120 is a high performance, evaporative lubricant specifically formulated for forming and stamping of light to medium metallic parts. Metaform FL120 is suitable for use on all metal types.

The use of Metaform FL120 removes water from the forming process and eliminates the risk of corrosion. Its evaporative nature negates the need for cleaning after use as it leaves only a very light oil residue.

Metaform FL120 incorporates advanced synthetic additives that provide excellent film strength and lubricity preventing metal to metal contact thereby reducing pick-up and scoring. The high purity base fluid is fast evaporating and exhibits minimal odour.

Features and benefits

- Provides optimum lubrication to reduce pick-up and scoring
- Evaporates at room temperature after use negating the need for cleaning
- Low residue level means it is compatible with subsequent heat treatment process
- Supplied ready to use
- No monitoring or testing required as with water based products
- Low odour, pleasant to use

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



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Recommended instructions for use

Metaform FL120 should be used as supplied. Application can be by drip feed, spray or roller etc.

Prior to filling dispensing equipment with Metaform FL120 it is always advisable to clean and flush to remove any previous lubricants in the system.

Pack sizes

Metaform FL120 is available in 1000 litre IBC and 205 litre drums.

Technical data (typical values)

Property	Test method	Result
Appearance	MSTM 1	Clear almost colourless liquid
Kinematic viscosity @ 40°C	MSTM 27	1.7 cSt
Density at 20°C	MSTM 23	0.76 g.cm ⁻³
Base fluid type	-	Hydrocarbon

Storage

Store Metaform FL120 out of direct sunlight and protect from frost. 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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