

Technical data

Molyform 2090

Chlorine free heavy duty neat forming oil

Description

Molyform 2090 is a specially formulated medium viscosity heavy duty neat forming oil suitable for use in heavy duty forming, heavy duty stamping and deep drawing operations.

Molyform 2090 contains a highly effective extreme pressure additive which prevents metal pick up between the work piece and tool. Molyform 2090 is chlorine free this combined with anti-corrosion additives in the formulation provides a level of corrosion resistance.

Features and benefits

- Reduces metal pick-up and scoring
- Excellent extreme pressure and anti-wear properties - extends tool life
- Suitable for high speed progressive pierce, heavy duty forming and drawing operations
- Low odour, pleasant in use

Instructions for use

Molyform 2090 is supplied ready for use.

Molyform 2090 can be applied by brush, drip, roller or spray applied by either airless or air assisted spray systems. Refer to the product safety data sheet for guidance on safe handling, storage and disposal.

Storage

Store Molyform 2090 out of direct sunlight.

Storage temperature should be controlled to between 5°C and 35°C.

Packaging and product code

Code	Pack
M270915	20 Ltr poly
M270970	205 Ltr barrel

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Property	Test method	Result
Appearance	MSTM 1	Clear amber liquid
Odour	MSTM 10	Characteristic
Density @20°C	MSTM 23	0.94 g.cm ³
Kinematic viscosity @40°C	MSTM 27	114 cSt
Four ball weld load	MSTM 86	800 kg

Note: these values are typical only and do not constitute a specification

Limited warranty information

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective and fully satisfactory for the intended end use. We accept no liability for any loss and/or damage arising from a failure to store out products in accordance with the information contained in this technical sheet.

Metalube Group's sole warranty is that our products will meet their quality control specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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