



Metacare DF-DL

Antifoam for water based systems

Description

Metacare DF-DL is a silicone oil free antifoam designed for the treatment of excessive foam generation in water based wire drawing fluids.

Metacare DF-DL is easily dispersible and highly active resulting in rapid foam reduction and long lasting performance. The use of silicone free technology means that subsequent operations such as enameling are unaffected by the use of **Metacare DF-DL**.

Features and benefits

- Rapidly eliminates excessive foaming
- Suitable for use in high oil, semi-synthetic and synthetic fluids
- Silicone free so does not interfere with subsequent operations

Directions for use

Metacare DF-DL is supplied ready for use and should be added directly to the system – preferably in an area of high agitation.

If insufficient agitation is accessible the required volume of **Metacare DF-DL** should be added to 10ltr of in-use emulsion whilst stirring continuously.

When full mixed the **Metacare DF-DL**/emulsion mix should be added to the machine system and circulated until fully dispersed.

If foaming persists or re-occurs further additions can be made to maintain activity levels.

Treatment rate

Normal treatment	0.05 – 0.10%
Heavy foaming	0.10 – 0.30%

Global specialists in high-performance lubricants



Metacare DF-DL

Antifoam for water based systems

Technical data (typical values)

Property	Test method	Result
Appearance	MSTM 1	Opaque pale yellow soft gel
Density at 20°C	MSTM 23	0.87 g.cm ⁻³

Pack sizes

Metacare DF-DL is available in 20ltr containers.

Storage

Store **Metacare DF-DL** 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.

Issue date 02-21

Global specialists in high-performance lubricants

Metalube Limited, 4 Huntsman Drive, Northbank Industrial Park, Irlam, Manchester M44 5EG, UK
Tel: +44 (0)161 775 7771 e-mail: post@metalube.co.uk www.metalube.co.uk

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



Cert No 2367QM8001