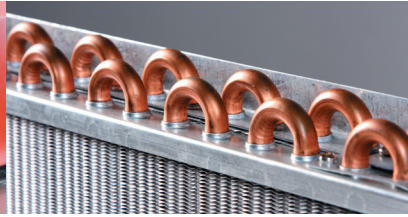
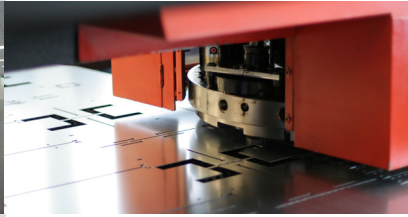


Synthetic medium duty (wire) drawing and forming fluid



PRODUCT INFORMATION FLYER

Description

Milform 6230 is a medium-duty, synthetic (wire) drawing and stamping lubricant for non-ferrous and ferrous metals. Milform 6230, when added to water, forms a transparent solution with exceptional film strength and friction reducing properties.

Application

Milform 6230 is used very successfully in (coarse) copper wire drawing applications replacing traditional emulsion type products on for example Niehof lines.

Next to copper wire drawing the Milform 6230 is also suitable for general forming applications like stamping, roll forming, bending etc. on non-ferrous and ferrous metals.

Milform 6230 may be applied using spray, roller, drip or brush methods and is compatible with re-circulation systems.

Features and benefits

- Synthetic product, free from mineral oil!
- Superior die and tool life.
- High detergency keeps drawing lines, presses and tooling clean.
- Excellent mix stability, tolerates high levels of dissolved copper
- Low-foaming in re-circulating systems.
- Excellent corrosion control on ferrous metals.
- Excellent film strength to maximise part coverage, draw ability and formability.
- Outstanding tramp oil rejection properties to prevent solution rancidity and extend sump life.
- Easily removed by Cimclean® or other alkaline cleaners.

Methods of Application

The optimum concentration of Milform 6230 for a particular metal forming process will vary dependent upon the type of metal, gauge of metal, process involved and method of lubrication application.

Concentration Analysis

For concentration analysis, use one of the below given methods or an appropriate laboratory procedure available from your local stockist.

Refractometer factor:

2.0

If the refractometer is used, the resultant reading multiplied by a factor of 2.0 will only be relevant when applied to a fresh mix.

Handling and storage

Keep at temperatures between 5°C and 35°C in original container.

Packaging type

25, 200, 1.000 litre and bulk (on request).

Safety Data Sheet

The Safety Data Sheet should be consulted for specific information and information on Health, Safety and Environment when handling this product.



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