

MILFORM® 15

Low viscosity neat forming oil







Description

Milform 15 is a low viscosity neat oil combining extreme pressure and boundary additives for fin stamping and collar drawing in the air conditioning and heat transfer industries and for general light to medium-duty metalworking applications.

Application

Milform 15 has for many years been used world-wide on aluminium and copper forming lines.

Milform 15 can be removed by vapour or aqueous degreasing methods.

Milform 15 may be applied by immersion, roller or spray methods.

Features and benefits

- · Good die and tool life.
- · Pre-tested on aluminium fin lines world-wide.
- · High lubricity and wetability for drawing aluminium and copper sheetstock
- · Easily removed with Cimclean® aqueous cleaners.
- Safe on all aluminium, aluminium alloys, and copper.
- · Economical low total cost.
- Readily separates from water and from Cimclean® cleaners.
- Suitable as a surface lubricant for the manufacturing of metallic articles that will have an incidental or unintended food contact, according to FDA21 CFR 178.3570 of 1 April 2004.
- Suitable as a surface lubricant for the manufacturing of metallic articles that come into direct food contact, according to FDA 21 CFR 178.3910 of 1 April 2004.



Methods of Application

Milform 15 lubricant is used as received.

Physical Data

Appearance	Clear, light yellow liquid
Odour	Slight petroleum-like
Density DIN51757/7 (1/1984)	860 kg/m³ at 15°C
Viscosity	6.8 cSt at 40°C

Above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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 Environmental matters when handling this product.





