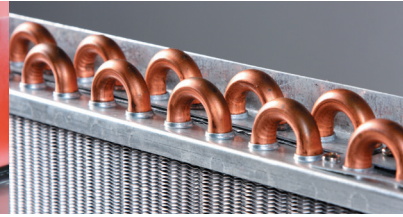
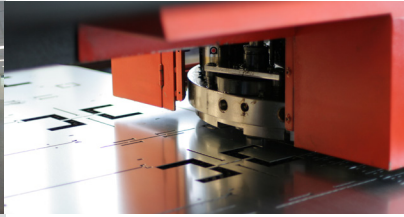


Straight forming oil for
heavy-duty operations



PRODUCT INFORMATION FLYER

Description

Milform 50 is a clear chlorine free straight oil that provides excellent lubrication and corrosion control.

Application

Milform 50 is recommended for heavy duty to very severe stamping, piercing and shearing operations on steel and aluminium. Parts are very easy cleaned.

For heavy duty operations on stainless steel please use Milform 70

Features and benefits

Features	Benefits
Excellent lubricity	Prevents scrap - Extends tool life - Better surface finish
Excellent corrosion control	Parts can be stored indoors for an extended period.
Excellent residue characteristics	Residue stays oily. Does not cause gummy, sticky deposits on parts tooling presses.
Good cleanliness	Parts are very easy cleaned

Recommended concentration

Product has to be used neat.

Notching	up to 12,5 mm
Piercing / Punching	up to 12,5 mm
Blanking	up to 12,5 mm
Shearing / Slitting	up to 12,5 mm
Bending	up to 12,5 mm
Shallow Drawing	up to 6.25 mm
Deep Drawing	up to 5 mm
Swaging	up to 7,5 mm
Coining	up to 12,5 mm
Embossing	up to 5 mm

Physical Data

Appearance			Clear, amber/brown
Odour			Characteristic
Density at 20°C	ASTM D1298	Kg/m ³	940
Viscosity at 40°C	ASTM D445	mm ² /s	72
Flashpoint	ASTM D93	°C	153

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

Handling and storage

The drums should be stored horizontally. Protect against temperature above 50° C.

Packaging type

20, 200 and 1.000 litre and bulk.

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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