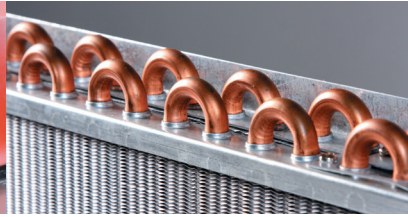
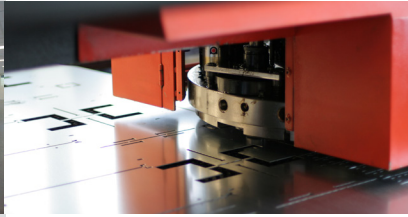


MILFORM® 610FF

Emulsion forming fluid for general-purpose light duty operations without formaldehyde releasing biocide



PRODUCT INFORMATION FLYER

Description

Milform 610FF is a clear chlorine and formaldehyde releasing biocide free emulsion that provides excellent corrosion control on a wide range of ferrous and non-ferrous metals.

Application

Milform 610FF is recommended for general purpose light duty operations on all metals. It provides good performance on multi stage transfer presses and progressive die applications. Parts are easier and quicker cleaned.

Features and benefits

Features	Benefits
Multi purpose product all metals	Reduce number of products. Reduce inventory.
Versatile	Can be used over a wide range of dilutions.
Good lubrication. Effective cooling	Prevents scrap - Extends tool life - Better surface finish
Chlorine free product	Low disposal cost.
Excellent corrosion control on all metals	Corrosion protection of machines and parts.
Good cleanliness	Parts can be cleaned in aqueous or solvent concentrate systems.
Mild to the skin	Proven through toxicological testing by an independent laboratory.
Formaldehyde Releasing Agent (FRA) Free	Reduced H & S risk

Recommended concentration

Percentages used initially have to be somewhat higher than lower.

Notching	2.5 mm = 30% - 0.25 mm =10%
Piercing / Punching	2.5 mm = 30% - 0.25 mm =10%
Blanking	2.5 mm = 30% - 0.25 mm =10%
Shearing / Slitting	2.5 mm = 30% - 0.25 mm =10%
Bending	2.5 mm = 30% - 0.25 mm =10%
Shallow Drawing	2.5 mm = 30% - 0.25 mm =10%
Deep Drawing	1.25 mm = 30% - 0.25 mm =20%
Swaging	2.5 mm = 30% - 0.25 mm =10%
Spinning	10% - 20%
Coining	2.5 mm = 30% - 0.25 mm =10%
Embossing	1.25 mm = 30% - 0.25 mm =10%
Ironing	3% - 5%
Roll Forming	7% - 12%
Tube Rolling	7% - 12%

Concentration analysis

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

Refractometer factor:

If the refractometer is used, the resultant reading multiplied by a factor of 0.9 will only be relevant when applied to a fresh mix.

Handling and storage

Protect from freezing, direct sun and store between 5-35°C.

Packaging type

25, 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.



Cimcool Industrial Products
Schiedamsedijk 20
3134 KK Vlaardingen
The Netherlands
Tel: +31 (0)10-4600660
cimcool.eu@duboischemicals.com
www.cimcool.com

