



FDX 5100

Stamping & Forming fluid

Description

FDX 5100 is a low viscosity evaporating oil specially formulated for stamping and forming applications.

The main advantage is that parts do not need to be de greased due to the low residue left on the parts that evaporates in a short time.

Applications

Suitable for drawing, stamping and cutting of electrical and automotive components.

Main materials to form are steel, stainless steel and yellow metals.

FDX 5100 may be applied pure with brush, cloth or similar.

Benefits

- Avoids contact piece and die.
- Easy to apply.
- Less defect in pieces.
- Minimum wear in tools.
- High film strength.
- Better piece finishing

Typical performance data

	FDX 5100
Appearance	Yellow liquid
Density at 20°C, gr/ml	0,82±0,02
Viscosity at 40°C, cSt	2.5-2.7
Flash point (min), °C	72
Pour Point (max) °C	-15
Chlorine content	Nil

All performance data on this Technical Data Sheet are indicative only and can vary during production

Matrix Specialty Lubricants BV - info@lubes-portal.com - www.lubes-portal.com