

UNIVERSELLE 800 SC

Deformation

DESCRIPTION

UNIVERSELLE 800 SC is a multi-purpose oil, free of organo-chlorinated additives, suitable for use of both cold forming and machine-tool lubrication.

RECOMMENDED APPLICATIONS

UNIVERSELLE 800 SC can be used:

- As very high-performance cold heading oil for complex shaped parts.
- For tapping operations by cutting or deformation.
- For rolling or threading operations by deformation.
- On horizontal and vertical press.
- As a “booster” in neat cutting oils and cold forming oils, between 5 and 20%.

ADVANTAGES

- Can be used for both cold forming and machine-tool lubrication
- Use only for the manufacture of ferrous metals
- High oiliness and lubricating properties
- Very high extreme pressure properties
- Can be used as a “booster” in order to increase the cutting or cold forming performances

TECHNICAL INFORMATION

CHARACTERISTICS	METHOD	UNIT	UNIVERSELLE 800 SC
Aspect			Transparent
Colour			Clear
Density at 20°C	ISO 12.185		0.912
Viscosity at 40°C	ASTM D 445	mm²/s	155
Copper stripe corrosion	NFT M 07105		4b
Flash point	ASTM D 92	°C	230

The specifications are given for information purposes only and may need to change.

HEALTH & SAFETY

- Free from organo-chlorinated additives
- Good dermatological behavior
- Storage in a frost-free and dry place