

**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.

**APPLICATIONS**

**UNIVERSELLE 800 SC** can be used :

- A very high-performance heading oil for complex shaped parts.
- Tapping by cutting or deformation
- Rolling for 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**

NAME	UNITS	METHOD	UNIVERSELLE 800 SC
Color	-	Visual	Clear
Aspect	-		Transparent
Density at 20°C (68°F)	-	ISO 12185	0.912
Viscosity at 40°C (104°F)	mm <sup>2</sup> /s	ISO 3104	155.0
Flash point	°C	ASTM D92	230.0
Pour point	°C	ASTM D97	-6.0
Copper Strip Corrosion	-	NTF M 07105	4b
Storage	-		in frost-free, dry place

These characteristics are given only for information and can be updated over time.



# DATA SHEET

## SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.