

UNIVERSELLE 55 SC

Deformation

DESCRIPTION

UNIVERSELLE 55 SC is a multi-purpose oil, free of organo-chlorinated additives, suitable for cold deformation, tapping and lubrication of machine tool parts.

RECOMMENDED APPLICATIONS

UNIVERSELLE 55 SC is recommended for cold forming operations that require excellent wettability and anti-wear properties.

UNIVERSELLE 55 SC can be used for tapping operations by cutting or deformation. It can also be used for rolling and threading operations by deformation.

UNIVERSELLE 55 SC is suitable for horizontal and vertical presses.

ADVANTAGES

- Compatible with all metals
- High wettability
- High oxidation stability even at high speeds
- Good separation from wire drawing soaps
- Less smoke
- No scrubbing of machine-tools parts

TECHNICAL INFORMATION

CHARACTERISTICS	METHOD	UNIT	UNIVERSELLE 55 SC
Colour			Amber
Density at 20°C	ISO 12.185		0.889
Viscosity at 40°C	ASTM D 445	mm ² /s	54
Flash point	ASTM D 92	°C	214
Pour point	ASTM D 97	°C	-15
Copper stripe corrosion	NFT M 07105		1a
Storage			Frost-free in dry space

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

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and in-use monitoring of your lubricants.