

CENTER OIL FZ-4001E

Deformation

DESCRIPTION

CENTER OIL FZ-4001E is a non-chlorinated high-performance neat oil. Due to the implementation of particular additives, improvements in tool life such as punch and die can be expected in the cold forming process.

CENTER OIL FZ-4001E can also be used on press and transfer machines.

CENTER OIL FZ-4001E can be used for stainless steel drawing.

APPLICATIONS

CENTER OIL FZ-4001E is suitable for :

- Cold forging and stamping of press on steel, carbon steel, alloyed steel and stainless steel.
- Drawing of steel, carbon steel, alloyed steel and stainless steel.

ADVANTAGES

- Free from organo-chlorinated additives.
- Extended tool life.
- Better surface finishing.

TECHNICAL INFORMATION

NAME	UNITS	METHOD	CENTER OIL FZ-4001E
Color	-	ASTM D1500	Brown
Aspect	-		Clear
Density at 20°C (68°F)	g/mL	ISO 12185	0.964
Viscosity at 40°C (104°F)	mm ² /s	ASTM D445	135.0
Flash point	°C	ASTM D92	204.0
Copper Strip Corrosion	-	NTF M 07105	1a
Chlorine (%)	-		NO
Sulfur (%)	-		YES

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

INSTRUCTIONS

After contact with the skin, ensure to wash with warm, soapy water.



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.