

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.

RECOMMENDED APPLICATIONS

- 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.

PRECAUTIONS

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

TECHNICAL INFORMATIONS

CHARACTERISTICS	METHOD	UNIT	CENTER OIL FZ-4001E
Aspect			Clear
Colour	ASTM D 1500		4
Viscosity at 40°C	ASTM D 445	mm ² /s	134.8
Density at 20°C	ISO 12185		0.964
Flash point	ASTM D 92	°C	>194*
Copper stripe corrosion	NFT M 07105		1a
Fat			YES
Chlorine			NO
Sulfur			YES

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