BELGİN
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CUTTEX MN PX 100
CUTTING OIL

PRODUCT DESCRIPTION

CUTTEX MN PX 100 is a high-performance cutting oil that consists of highly refined base oils and special additives.

Due to its additives, CUTTEX MN PX 100 is resistant to high pressure, foaming and corrosion. It has excellent lubricating properties and reduces the formation of oil mist to a minimum.

APPLICATION / USAGE

CUTTEX MN PX 100 can be used universally as a cutting oil for machining many types of steel, including alloy steels.

It can be used successfully in normal and difficult machining of high-alloy steels and non-ferrous metals, and for applications such as thread cutting and deep hole tapping.

Thanks to its special AW and EP additives, CUTTEX MN PX 100 enables low wear and long tool life.

ADVANTAGES / BENEFITS

• Minimizes fog and foam formation

• Reduces tool wear and increases tool life

• Less consumption due to reduced evaporation losses

• High washing effect keeps the machine clean

• Easy to filter

• Good skin tolerance

• Free from chlorine, zinc and other heavy metals

• Reduces workplace pollution

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature should be between +5 and +40°C.

TECHNICAL PROPERTIES	TEST VALUES	TEST METHOD
Appearance	Yellow, Clear	-
Density (g/mL, 20°C)	0,862	ASTM D 1218
Kinematic Viscosity (40°C, cSt)	12,64	ASTM D 445
Copper Corrosion	1b	ASTM D 130
Flash Point (°C)	178	ASTM D 92
Four Ball Weld Load (kg)	620	ASTM D 2783

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