

CUTTEX HCF-300

HIGH PERFORMANCE METALWORKING OIL

PRODUCT DESCRIPTION

CUTTEX HCF-300 is a metalworking oil with special anti-wear and EP additives, which is produced by mixing very well refined base oils and high-performance additives.

APPLICATION / USAGE

CUTTEX HCF-300 is suitable for machining hard, alloy and stainless steels, used for machining operations such as cutting, reaming, drilling, milling and punching.

CUTTEX HCF-300 ensures good heat dissipation and optimally reduces the friction between the workpiece and tool, thus enabling higher feed and cutting speeds.

CUTTEX HCF-300 is not recommended for processing copper and brass.

ADVANTAGES / BENEFITS

- Excellent surface quality of the workpieces
- Improved process efficiency through higher feed and Tool life possible
- Low oil mist formation and low evaporation
- High flash point
- Good cooling and lubricating effect
- Chlorine-free EP additives
- Excellent corrosion

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	Dark Yellow, Clear	-
Kinematic Viscosity (40°C, cSt)	20,6	ASTM D 445
Flash Point (°C)	220	ASTM D 92

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

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