

Bor Oil N100

This is a multi-purpose metalworking oil produced with 100% naphthenic base oil, used by mixing it with water in the processing (cutting and grinding) of various metals.

Usage

Aluminum and copper alloys, soft light and heavy metals such as steel and cast iron machining operations (machining), as the lubricant and coolant warm retreat of aluminum rod is very convenient.

Features

100% Naphthenic Content Feature Stable Micro Emulsion Structure: Superior products used by mixing with water, naphthenic oil, by increasing the solubility of the emulsifier content in products; and easily form stable micro emulsion with water, thanks to the additive anti-bacterial activity; long-lasting, high-performance products are obtained.

Superior Cooling Performance: The feature to eliminate naphthenic oil heat during the cutting process, the product was created using space safely without problems in all seasons, providing superior cooling properties.

Long Cutting Life: Milk Speedol Boron Oil Emulsion, high cutting performance, outstanding machine tool lubrication and corrosion protection to increase production and extend the life of the cutting tool with the features of the tool helps reduce replacement costs.

Excellent Processing Performance: With additive system in the content provides high precision machining performance.

High lubrication Feature: With the additives contained in the lubricating function instead of constantly it brings in a good way.

Technical Specifications

Emulsion Appearance	Visual	Milk White
*Kinematic Viscosity @40°C, cSt	ASTM D 445	29.33
*5% Emulsion pH	ASTM D 1287	9,5
Rust Test	DIN 51360-2	Pass

**Data given above are typical properties and may vary slightly.*

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