



PRODUCT INFORMATION

# oilfino Finocut Grinding

HEAVY METAL



## DESCRIPTION

oilfino Finocut Grinding is a mineral oil-free, water-soluble cooling lubricant concentrate, developed for grinding and light machining processes. Its excellent cooling and rinsing effect makes it versatile, regardless of water hardness. As a boric acid-free, amine-containing coolant lubricant and free of formaldehyde releasers, it combines performance and environmental compatibility.

## CHARACTERISTICS

oilfino Finocut Grinding impresses with its versatility and is equally suitable for soft and hard mixing water. It convinces with its chemical stability, offers excellent cooling and rinsing capacity and has excellent corrosion protection properties. Universally deployable, it can be used efficiently both in single-filled machines and in central plants.

## APPLICATIONS

oilfino Finocut Grinding is used for grinding and light machining.

## NOTE

The recommended use concentration depends on the application and the materials to be processed:

Grinding: 4-6 %

General machining: 6- 8 %

## WARNING

Observe refractometer correction value.

## NOTE

Due to the raw materials selected, slight deviations in colour, odour and appearance may be possible. However, these have no influence on the functionality of the product.

Specific data	Method	Unit	oilfino Finocut Grinding
Kin. Viscosity at 20°		mm <sup>2</sup> /s	13
Mineral oil content		%	0
pH-value ca. 5%			9,4
Corrosion protection	DIN 51360/2		ca. 4% - Grade 0 (no corrosion)
Refractometer factor		%/°Brix	2,0

All information is provided to the best of our knowledge but without guarantee of any kind. The technical data represent average values and are subject to normal production fluctuations. oilfino reserves the right to improve the products and modify the specification accordingly.