

## Product Information VI.40.01

30-01-2023

### FerroMax MP 32

#### Description

FerroMax MP 32 is a multi-purpose cutting oil based on hydrogenated mineral base oils. It has been supplemented with special anti-mist and anti-wear additives to achieve the following properties:

- High pressure absorption capacity
- Minimal tool wear
- Minimal mist formation
- Good air-release
- Minimal foaming
- Non-aggressive on paints on the workpieces
- Well tolerated by the skin

#### Application

FerroMax MP 32 must be used in undiluted form. This multi-purpose cutting oil is suitable for cutting and drilling higher-tensile strength free-cutting steel and for non-ferrous metal and light metals. FerroMax MP 32 also has the properties of a hydraulic oil and a transmission oil.

#### Typicals

Density at 15 °C, kg/l	0,876
Viscosity 40 °C, mm <sup>2</sup> /s	32,3
Viscosity 100 °C, mm <sup>2</sup> /s	5,61
Viscosity Index	112
Flash Point COC, °C	224
Pour Point, °C	-12
Total Base Number, mgKOH/g	0,3
Acid number, mgKOH/g	1,56

#### Available packagings



50566  
20 L can



50520  
60 L drum



50567  
210 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.