

PRODUCT INFORMATION

SintoGrind HSS-X 1400

VERSION: 02-2020

Description

SintoGrind HSS-X 1400 is a high-performance grinding oil based on GTL base oils.

Applications

Flute grinding, thread grinding, profile grinding, internal and external cylindrical grinding of steel materials such as HSS, PM and medical steels.

For other materials please contact our technical department.

PRODUCT FEATURES

- Low foaming and superb air release properties
- Prevents successfully surface burning
- Less burr development
- Best possible in evaporation and misting
- High flashpoint
- Extremely resistant against ageing
- Superb filterability offering higher flow rates

Technical facts

	data	testing method
Density at +15°C (g/cm ³)	0,81	ASTM D 7042
Viscosity at +40 °C (mm ² /s)	14,1	ASTM D 7042
Flashpoint (°C)	>180	DIN EN ISO 2592
Copper corrosion	1	DIN EN ISO 2160

Safety and environmental aspects

For further instructions regarding classification, disposal etc., please see our safety data sheet according to 1907/2006/EG, Article 31.

Remark

All information is based on the present state of our knowledge. However, it does not guarantee characteristics of products and does not justify a contractual legal relationship. We reserve the right to changes in terms of technical developments.