

PRODUCT INFORMATION

ToolGrind TC-X 620

Description	ToolGrind TC-X 620 is a high-performance grinding fluid based on the additive technology of the SintoGrind series.
Applications	Flute grinding, profile grinding, outside and inside diameter grinding.
Material	Tungsten carbide, HSS, PCD, CBN, cermet and ceramics. For other materials please contact our technical department.

PRODUCT FEATURES				
 Excellent protection against cobalt leaching 	 Physiologically safe 			
Low foaming	 Good air release properties 			
 Excellent surface finish 	 Increased productivity 			
 Recommended by numerous machine manufacturers 	 Low evaporation and low misting 			
 Excellent ageing stability 	High flash point			
 Good flushing and cooling properties 	Excellent filter ability			
 Outstanding machine cleanliness 	 Pleasant odour 			

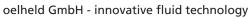
Technical facts		data	testing method
	Density at +15 °C [g/cm³]	0,82	ASTM D 7042
	Kin. viscosity at +40 °C [mm²/s]	6,2	ASTM D 7042
	Flash point (°C)	>150	DIN EN ISO 2592
	Corrosive effect on copper	1a	EN ISO 2160

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.



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