



STRUB Vulcan Grind CF 14

High performance
Grinding and cutting oil

Art.-No. 32477

Description

STRUB Vulcan Grind CF 14 is a low viscosity, light colored, chlorine and metal free, highly additive polar grinding and cutting oil. The product range features the latest QPLC technology. Quality, performance, longevity and cost/benefit are focused on.

Application

STRUB Vulcan Grind CF 14 is suitable for cylindrical, surface, pendulum, form and profile grinding of NiTi alloys (medical technical special alloys) as well as for carbide, HSS, rapid steels with grinding wheels made of diamond, ceramics, CBN components, etc.

Features and advantages

- odor friendly
- free of chlorine and heavy metals
- low-mist
- very good corrosion protection
- resistant to oxidation
- excellent protective performance in oil bath temperature range of 25°C - 30°C
- suppresses burr formation during the process
- longer life of the grinding wheel, therefore less correction on the machine
- improves the surface quality of the machined pieces

Technical data

Color			light brown
Density at 20°C	g/cm ³	ASTM D4052	0.86
Viscosity at 40°C	mm ² /s	ASTM D445	14
Flash point		COC	>160
Pour point	°C	ASTM D97	- 30
Copper corrosion	3h bei 60°C	ASTM D130	1a

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 12 01 07

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