



STRUB Vulcan Performance 5/10/15/22/32/42/68

High performance all-round machining fluid based on renewable raw materials

Description

The STRUB Vulcan Performance 5 - 68 product range is based on polar native raw materials produced in an environmentally friendly way. The matching high-tech additives are designed for the machining of high-alloy steels and aluminum. Of course, all other ferroalloys can also be machined. Non-ferrous metals should only be machined after consultation with our technical service.

The decisive advantage of the STRUB Vulcan Performance 5 - 68 product range compared to mineral oil-based, highly additivated products is the significantly higher lubricity and load-carrying capacity (at the same viscosity). This is also the reason why they achieve comparatively excellent results in forming. Good skin compatibility compared to highly additive-based mineral products.

STRUB Vulcan Performance 5 - 68 products also enable high dimensional stability, increased tool life and help to achieve excellent surface quality.

Application

The STRUB Vulcan Performance 5 - 68 product range is **the alternative to** mineral oil based machining oils. The STRUB Vulcan Performance 5 - 68 product range is used in machining centers and accordingly covers practically all machining operations. The STRUB Vulcan Performance 5 - 68 products can also be used for forming.

Technical data

STRUB Vulcan Performance	Unit	5	10	15	22	32	42	68
Art.,No.		33569	30627	33439	30419	31922	30024	31452
Appearance		Yellow	yellow, clear	yellow, clear	yellow, clear	yellow, clear	yellow, clear	yellow, clear
Density at 20 °C	g/cm ³	clear	0.875	0.875	0.898	0.900	0.904	0.906
Viscosity at 40 °C	mm ² /s	0.831	10	15	22	32	46	68

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 12 01 10

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