

STRUB Vulcan Futura CF 710 NF

High performance Grinding oils / Decolletage oil

Art.-No. 31165

Description

Synthetic, self-extinguishing, flame retardant fluid of the latest generation. Selective polar additivation, odorless, free of chlorine and heavy metals, low-mist, skin-friendly, excellent corrosion protection, oxidationaging resistant. The high pressure absorption capacity, high penetration and rinsing effect result in a first class sanding pattern. Check miscibility with other products, our laboratories are at your disposal.

Application

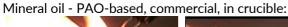
STRUB Vulcan Futura CF 710 NF is used for form, profile, plane pendulum and cylindrical grinding, high speed milling of HSS, Rapid steels, other steels, grinding with CBN, ceramics, diamond etc. on all grinding machines which are set up for "oil lubrication cooling".

Technical data

Details	Unit	CF 710 NF	
Color		water clear	
Density at 20°C	g/ml	0,875	
Viscosity at 40°C	mm ² /s	10	
Flash point (self-extinguishing)	°C	> 170	

New Generation

Independent lobor test: Determined with defined ignition source from platinum wire.









STRUB Vulcan Futura CF 710 NF:







Mineral oil - PAO based, commercial, spray:

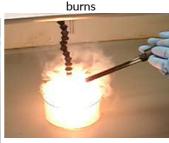
The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

STRUB + Co. AG Mühlemattstrasse 5 phone +41 62 785 22 22 strub@strub-lube.ch
Swiss Tribology CH-6260 Reiden fax +41 62 785 22 33 www.strub-lube.ch









STRUB Vulcan Futura CF 710 NF:







Result: Clear flame retardant, self-extinguishing.

Summary: Since STRUB Vulcan Futura CF 710 NF is flame retardant and self-extinguishing, only

this grinding oil technology should be used in case of spark spraying or other ignition

sources.

Note

Elastomer compatibility regarding seals, hoses, O-rings, electrical installations should be checked before use. We recommend Viton/Fluorel (FPM, FKM, fluoro rubber).

Transport

ADR/SDR 3082, Klasse 9, III

Disposal

LVA VeVA / EAK: 12 01 07

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