

STRUB Vulcan Futura CF 2001, 2002, 2003, 2005, 2010, 2015

All-round machining oils for machining centers and grinding machines

Description

The STRUB Vulcan Futura CF 2001-2015 product range enables simplified stockholding due to its multi-purpose character (machining of steels, aluminum alloys and non-ferrous metals, various operations).

STRUB Vulcan Futura CF 2001-2015 products enable high dimensional stability, increased tool life and help to achieve excellent surface finish. The oils are light in color, have a pleasant odor and are chlorine-free.

Application

The STRUB Vulcan Futura CF 2001-2015 product range is used for machining steel, non-ferrous, precious and light metals and accordingly covers virtually all machining operations.

Technical data

STRUB Vulcan Futura CF Art. No.	Unit	2001 31845	2002 30405	2003 30031	2005 30572	2010 30406	2015 32024
Color		yellowish	yellowish	yellowish	yellowish	yellowish	yellowish
Density @ 20°C	g/cm ³	0.858	0.858	0.875	0.878	0.880	0.895
Viscosity @ 40°C	mm ² /s	7	10	15	22	32	46
Flash point min.		140	150	160	160	190	200
Copper corrosion ASTM D 130		1b	1b	1b	1b	1b	1b

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 12 01 07

Note

The product does not contain organic chlorine compounds, additives containing heavy metals, PCB's and PCT's.

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.