

# **STRUB Vulcan Draw CF 821**

Fully synthetic chlorine-free drawing and forming oil

## Art.-No. 31457

## Description

STRUB Vulcan Draw CF 821 is a highly viscous, fully synthetic special lubricant for difficult drawing and forming operations. The excellent lubricating and high-pressure properties provide a well-adhering and resistant lubricating film that protects the surfaces of the tool and workpiece even under high loads. The high performance of the product allows economical and economic use.

## Application

STRUB Vulcan Draw CF 821 is a special lubricant for deep drawing and forming of steels, chrome steels, aluminum and non-ferrous metals as well as their alloys. Even more difficult forming processes can be realized with STRUB Vulcan Draw CF 821.

The cleaning of the machined parts can be done with alkaline-aqueous cleaners as well as with solvents.

## Features and advantages

- Virtually no evaporation tendency
- Economical and economical in use
- excellent lubricating and high pressure properties •
- highest surface quality
- excellent corrosion protection on all materials •

# **Technical data**

Features	Norm	Unit	Value
Color Density at 20°C Kin. Viscosity at 40°C	ISO 2049 DIN 51757-1 ISO 310	g/cm <sup>3</sup> mm <sup>2</sup> /s	Yellowish 0.923 800

## Transport

ADR/SDR No dangerous goods

#### Disposal

LVA VeVA / EAK:	12 01 07
LVA VEVA / EAR.	12 01 07

#### Note

The product is free from chlorine compounds, heavy metals, PCB's, PCT's and PCA's.

The information in this technical data sheet is based on general knowledge and possible applications. Strub + Co. AG is not liable for damage resulting from improper use of the products. The measurement and production tolerances customary in the industry apply to the characteristic data given. In general, no legal binding force 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.

fax

phone +41 62 785 22 22 +41 62 785 22 33 strub@strub-lube.ch www.strub-lube.ch