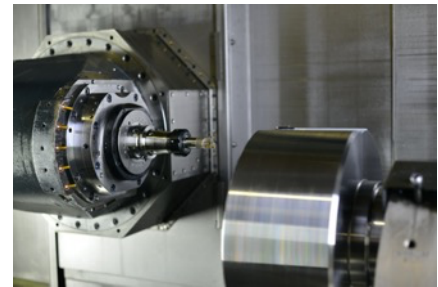


STRUB Vulcolube Onikam No. 1

Thin high-tech spindle oil according to ISO 4406
 Purity class 15/13/10



Art. No. 30990

Description

STRUB Vulcolube Onikam No. 1 is a special thin spindle oil. Especially suitable for Makino high performance machining centers. STRUB Vulcolube Onikam No. 1 is a specific fraction mixture with specially developed, synergistically acting additives. The excellent antioxidants and special wear protection give this high-tech spindle oil optimum performance.

Application

This product is used for lubrication and cooling of all spindles in question (observe regulation).

Features and advantages

- Hyper clean according to cleanliness class ISO 4406 15/13/10
- excellent corrosion protection
- strong wear reducing effect
- no tendency to foam formation
- favorable viscosity-temperature behavior
- excellent oxidation resistance, EP properties and low pour points

Technical data

Appearance, color	visual	clear
Density at 15°C	g/ml	0.784
Viscosity at 20°C	mm ² /s	3.3
Viscosity at 40°C	mm ² /s	2.25
Flash point COC	°C	102

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 13 02 08

Toxicity

VOC-Content 60 %

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