Art.No 2516-01 Vascomill CSF 35

Description	Cutting fluid based on ester oil for flooded applications and for minimal quantity lubrication Operations: milling, turning, reaming, threading, gear tooth forming, shaving, slotting, sawing and punching. Materials: steel alloys, stainless steel, titanium, titanium alloys, aluminium, aluminium alloys, cast iron and non-ferrous metal.		
Range of application			
	Product properties		Benefits
	Ester oil based	→	Renewable raw materials, good skin compatibility, more readily biodegradable as an mineral oil
	Reduced emissions	→	Cleaner workplace
	Good lubricating properties	→	Good surface quality Higher tool life

Physical-chemical data	Typical data	Measuring method
Viscosity at 40°C	35 mm²/s	ISO 3104
Density at 20°C	0.90 g/cm ³	DIN 51757
Flash point	>300°C	ISO 2592 (COC)
Ester content	>90%	
Mineral oil content	0%	_
Zinc content	0%	
Chlorine/Sulphur content	0% / 0%	
Copper corrosivity	1a (3h at 60°C)	ISO 2160
Colour	yellow (ASTM-Colour: 0.5)	
Note		

 Safety and environmental
 EC waste code: 12 01 10

 aspects
 ADR-class: none

 Water endangering class WEC: not water endangering

 For more detailed information please consult the EC Safety Data Sheet.

Information contained in this data sheet is based upon the properties and applications of use as known to us. However, generally no legal liability may be deducted from such information.

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