



Art.Nr. 2900-01

Vascomill SP 42

Description

Non water-miscible cutting fluid based on ester oil (spray can).

Range of application

Operations: drilling, milling, turning, tapping, sawing and punching.

Material: steel alloys, stainless steel, titanium, titanium alloys, aluminium, aluminium alloys, cast iron and copper alloys.

Product properties

Ester based oil	→
Reduced emissions	→
Good lubrication properties	→
Chlorine-free oil	→

Benefits

Renewable raw materials, good skin compatibility, more readily biodegradable
Clean workplace
Good surface quality, higher tool life
Ecology minded, no corrosions on machines

Physical-chemical data

Typical data

Viscosity at 40°C	42 mm ² /s
Density at 20°C	0.95 g/cm ³
Flash point	250°C *
Ester content	89%
Phosphorus content, total	0.23%
Zinc content	0.3%
Sulphur content, total	1.5%
Copper corrosivity	1a (3h at 60°C)
Colour	Light brown

Method

ISO 3104
DIN 51757
ISO 2592 (COC)

Note

* for the cutting oil component

Safety and environmental aspects

For more detailed information please consult the 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.
V01 // 23.10.2019