

PRODUCT INFORMATION

WATER-MISCIBLE METAL WORKING FLUID

NOVAMET 910 B

is an all-purpose product suitable for machining of ferrous and non-ferrous metals. The product features high performance and low consumption in a broad application area and even in demanding processes.

BENEFITS

- Free from boron and formaldehyde
- Excellent residue characteristics
- Suitable for machining of steel, grey cast iron, titanium, yellow metals and aluminium alloys
- Very broad application area (turning, drilling, milling, grinding, etc.)
- Longer sump life due to its high stability
- Recommended for stand-alone machines and central systems
- High washing and flushing action ensures cleaner machines and work pieces

DATA OF THE PRODUCT | WATER MIXED

DETERMINATION	METHOD	UNIT	VALUE
pH-Value 5.0%	DIN 51 369	---	9.4
Corrosion test	DIN 51 360/2	[w/w] - K0	4.0

DATA OF THE PRODUCT | CONCENTRATE

DETERMINATION	METHOD	UNIT	VALUE
Density, 20°C	DIN 51 757	[kg/m ³]	972
Kin. viscosity, 40°C	DIN 53 018	[mm ² /s]	42
Refractive index, n _D ²⁰	DIN 51 423	---	1.456

RECOMMENDED CONCENTRATION (DEPENDING ON APPLICATION AND CONDITIONS)

5 – 8%

FACTORS (OTHER FACTORS ON REQUEST)

Refractometer: 1.1%/°Bx

Testkit: 9.9%/ml

SHELF LIFE/ STORAGE CONDITIONS:

6 months under ambient storage conditions.

INDUSTRIAL HEALTH AND SAFETY – ENVIRONMENTAL PROTECTION:

For more details about health and safety please read the information on the safety data sheet.

DISPOSAL

In compliance with the local waste regulations