

Product Information

Water-Miscible Metal Working Fluid

UNIMET AS 260

is a particularly efficient product that can be used for a large variety of machining applications and materials including steel and cast iron.

Benefits:

- Free from bactericide
- Suitable for standard and medium machining applications
- Particular suitable for steel and cast iron
- Extremely high stability and long sump life
- Very good washing- and wetting characteristics ensures clean parts and machines
- Good foaming characteristics even with the water hardness of 10°d
- Good corrosion protection
- Outstanding skin compatibility

Data of the Product (Water-Mixed):

Determination	Method	Unit	Value
pH-Value 5.0%	ASTM D 1287	---	9.3
Corrosion test		[w/w] - S0/R0	3.0
Corrosion test	ASTM D 4627-92	[w/w] - K0	3.5

Data of the Product (Concentrate):

Determination	Method	Unit	Value
Density, 68°F	ASTM D 1298	[kg/m ³]	1010
Kin. viscosity, 104°F	ASTM D 445	[mm ² /s]	30

Recommended concentration (depending on application and conditions):

3.5 – 8%

Factors (other factors on request):

Refractometer: 1.48%/°Bx

Testkit: 7.0%/ml

Shelf Life/ Storage Conditions:

12 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