

Product information



SUNOCO Sunicool M

Description Biostable, di-ethanolamine free emulsifying metalworking fluid with EP properties.

Application Sunicool M has been developed as a universal fluid for all cutting operations on ferrous and non-ferrous metals.
Sunicool M is suitable for applications on Aluminium.

Application ratio Drilling, turning, milling: 3 – 5 %
Broaching, drawing: 5 – 10 %

Properties

- Because of the absence of di-ethanolamine there is no danger for the formation of carcinogenic nitrosamines.
- Chlorine and nitrite free.
- Not aggressive to the user.
- Excellent resistance against bacteria and fungi.
- Very use-friendly.
- Good removal of the chips.
- Reinforced anti-corrosion properties.
- Long tool service life.
- Good foam resistance.

Typical analysis :

Density at 15°C	0.92
Viscosity at 40°C / cSt	42.9
Aspect	white emulsion
pH (5% solution)	9.3
Nitrite, chlorine	nihil
Dilution ratio	refractometer (°Brix) x 0.85 = % conc.

All technical data is provided for reference only.

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