



Aral Sulnit UM

Non-water miscible cutting oil

Applications:

Aral Sulnit UM is a special cutting oil with base oils made by the most modern refining techniques. The specially selected additive combinations are formulated so that all machining requirements are fulfilled. The specially developed additive combination produces an excellent wearing and corrosion protection and prevents the formation of oil mist. Aral Sulnit UM has a minimal foaming tendency and is also free of silicon, zinc and chlorine. In addition to optimal rinsing and cooling properties and a minimal drag-out loss, this product has a good skin compatibility.

Aral has successfully submitted this product to the strict requirements of the high-quality standard DIN EN ISO 9001. This certification gives you an additional safety assurance with this products quality and the service that can be expected from Aral.

Operational area:

Aral Sulnit UM is a cutting fluid optimally suited for the processing steps of deep drilling, grinding and profile cutting. Excellent processing results are also achieved with heavy automatic operations.

Technical Data

Colour		DIN ISO 2049	2
Density at 15 °C	g/ml	DIN 51757	0,869
Viscosity 40 °C	mm ² /s	DIN 51562	13
Flash point COC	°C	DIN ISO 2592	164
Pourpoint	°C	DIN ISO 3016	-27
Neutralization number	mg KOH/g	DIN 51558-1	ca.3

Remarks:

All data is subject to development for the product and the production process.

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