



Aral Sulnit KT

Non-water miscible cutting oil

Applications:

Aral Sulnit KT is a multi-purpose oil with base oils made by the most modern refining procedures. The special active substance additives and polar additives, maintain a high pressure and cutting performance over a long period of time.

The specially developed additive combination produces an excellent wearing and corrosion protection, and prevents the formation of oil mist. Aral Sulnit KT has a minimal foaming tendency, and is free of silicone and chlorine. This product behaves neutrally towards seals, prevents bonding in systems and has a very 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 product's quality and the service that can be expected from Aral.

Operational area:

Aral Sulnit KT is suitable as a cutting oil for the machining of nonferrous heavy metals and aluminium alloys. Furthermore, this product can be used for honing, and is especially suitable for grinding of hard metals. In addition, Aral Sulnit KT can be used to lubricate narrow fitting spindle bearings.

Technical Data

Colour		DIN ISO 2049	2,0
Density at 15 °C	g/ml	DIN 51757	0,847
Viscosity			
20 °C	mm ² /s	DIN 51562	11,3
40 °C	mm ² /s	DIN 51562	6,2
Flash point COC	°C	DIN ISO 2592	128
Pourpoint	°C	DIN ISO 3016	-21

Remarks:

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

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