

Aral Sulnit CC 5

Non-water miscible cutting fluid

Applications:

Aral Sulnit CC 5 is an especially minimal foaming and mild odour cutting fluid that is particularly formulated for hard metal alloy grinding. The selected active substance additives in combination with special HC base oils cause an excellent rinsing effect apart from outstanding cooling and lubrication properties. Aral Sulnit CC 5 is chlorine and silicone free and has a minimal oil misting tendency. In addition to a good air separation ability this product is characterised also by 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 CC 5 was developed especially for the use as a cutting fluid. This product is suitable for the cutting processes of free cutting steels and carbon steels.

Technical Data

Colour		DIN ISO 2049	L 0,5
Density at 15 °C	g/ml	DIN 51757	0,827
Viscosity			
40 °C	mm ² /s	DIN 51562	7,9
Flash point COC	°C	DIN ISO 2592	170
Pourpoint	°C	DIN ISO 3016	-48
Neutralization number	mg KOH/g	DIN 51558-1	0,05
Air release time at 50 °C	min	DIN 51381	1

Remarks:

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

Version-No.: IS0910080015