



Aral Sulnit UP

Non-water miscible cutting oil

Applications:

Aral Sulnit UP is a copper inactive, high performance cutting oil. The highly effective additive combination ensures optimal wearing and corrosion protection, as well as outstanding cooling and lubricating properties. Furthermore, Aral Sulnit UP is formulated with oil mist suppressing additives.

Aral Sulnit UP is compatible with nonferrous heavy metals, has a minimal foaming tendency, is chlorine and silicone free and 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 UP is a cutting oil which can be used for the machining of nonferrous heavy metals and special alloy steels. Best machining results are achieved with automatic operations.

Technical Data

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|-----------------------|--------------------|--------------|-------|
| Colour | | DIN ISO 2049 | L 1,5 |
| Density at 15 °C | g/ml | DIN 51757 | 0,881 |
| Viscosity 40 °C | mm ² /s | DIN 51562 | 25 |
| Flash point COC | °C | DIN ISO 2592 | 176 |
| Pourpoint | °C | DIN ISO 3016 | -15 |
| Neutralization number | mg KOH/g | DIN 51558-1 | 3,6 |

Remarks:

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

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