



Aral Aralux FE 2

Non-water miscible dielectric oil

Applications:

Aral Aralux FE 2 is a dielectric oil for fine to medium processing operations. This product has a narrow discharge gauge that ensures an effective level of abrasion. In reference to operational safety, this metal working oil has a particular advantage due to its high flash point.

Aral Aralux FE 2 is odour neutral, aromatic free and has favorable settling characteristics as well as a good ageing stability. In addition, this product is non-corrosive, skin compatible and has a remarkably low rate of evaporation.

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 Aralux FE 2 is specially suited for finishing and light roughing down. It's capable of achieving a very slight surface roughness. It has proven itself as a grinding oil for hard metals, because of its high flash point and outstanding flushing properties.

Technical Data

Colour		DIN ISO 2049	L 0,5
Refractive index (n _{20D})		DIN 51423	1,448
Density at 15 °C	g/ml	DIN 51757	0,815
Viscosity			
20 °C	mm ² /s	DIN 51562	3,8
40 °C	mm ² /s	DIN 51562	2,5
Flash point PM	°C	DIN EN 22719	105
Boiling course			
Beginning	°C	ASTM D 1160	242
End	°C	ASTM D 1160	270

Remarks:

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

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