



Aral Sumurol CM 32

Non-water miscible cutting oil

Applications:

Aral Sumurol CM 32 is an unchlorinated cutting and multipurpose oil. Formulated on base oils made from the most modern refining techniques. The special additive content ensures extreme pressure properties. Nonferrous heavy metals are not discolored or corroded. Aral Sumurol CM 32 shows a good foaming behavior and the formation of oil mist is extensively prevented.

Aral Sumurol CM 32 can not only be used as cutting fluid, but is also usable as a HLP-D type hydraulic oil and a CLP type gear oil. This applies to the required corresponding viscosity. After the use in hydraulic systems or gears, disposal of the oil is not necessary, it can still be used for cutting purposes. This makes the use of Aral Sumurol CM 32 economical and environmentally-friendly.

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 Sumurol CM 32 is an oil for bearings and gears with medium loads. This product is for cutting operations, and can also be used as a hydraulic oil.

Technical Data

Colour		DIN ISO 2049	1,0
Density at 15 °C	g/ml	DIN 51757	0,871
Viscosity 40 °C	mm ² /s	DIN 51562	32
Flash point COC	°C	DIN ISO 2592	226
Pourpoint	°C	DIN ISO 3016	-24
Neutralization number	mg KOH/g	DIN 51558-1	<0,2

Remarks:

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

Version-No.: IS0007