



Aral Vitamol 1010

Hydraulic oil

Applications:

Aral Vitamol 1010 is a low viscosity hydraulic oil. The special additive combination improves the performance of the viscosity index, pressure absorption and protection against corrosion and ageing.

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 Vitamol 1010 is for the use in shock absorbers, copier hydraulics as well as in areas where a low viscosity pressure fluid is necessary.

Technical Data

Colour		DIN ISO 2049	0,5
Density at 15 °C	g/ml	DIN 51757	0,890
Viscosity			
-30 °C	mm ² /s	P-VW 1408	2500
20 °C	mm ² /s	DIN 51562	33
40 °C	mm ² /s	DIN 51562	14,4
100 °C	mm ² /s	DIN 51562	3,6
Viscosity Index		DIN ISO 2909	>135
Pourpoint	°C	DIN ISO 3016	<-50
Flash point COC	°C	DIN ISO 2592	152
Neutralization number	mg KOH/g	DIN 51558-1	1,7
Corrosiontest			
on copper VW		VW 1401	Fulfilled
on steel VW		VW 1401	Fulfilled

Remarks:

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

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