



Aral Vitam LS

Hydraulic oil

Applications:

Aral Vitam LS is a red hydraulic oil based on synthetic hydrocarbons with distinctive performance capabilities. The special additive technology combination causes an improvement of the VI (Viscosity Index) performance, corrosion prevention, pressure absorption ability and the ageing protection.

Operational area:

Aral Vitam LS is for all hydraulic systems that require exact control in a wide changing temperature range. Particularly suitably in brake assemblies of motor vehicles and as a hydraulic oil for valve drives of industrial burners.

Technical Data

Density at 15 °C	g/ml	DIN 51757	0,807
Viscosity			
40 °C	mm ² /s	DIN 51562	5,5
100 °C	mm ² /s	DIN 51562	1,9
Viscosity Index		DIN ISO 2909	145
Pourpoint	°C	DIN ISO 3016	<-43
Flash point COC	°C	DIN ISO 2592	158
Neutralization number	mg KOH/g	DIN 51558-1	0,7

Remarks:

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

Version-No.: IS0010