



## Aral Vitam H 540

Hydraulic oil

### Applications:

Aral Vitam H 540 is based on high performance, high-grade base oils and choice active agents. This formulation results in a hydraulic oil of the type HVLP according to DIN 51524-3 and fulfills the specification TL 9150-0035 of the Bundesamt für Wehrtechnik und Beschaffung Federal (Federal Office for Defence Engineering and Provision) (NATO code H 540).

Aral Vitam H 540 has a very good air and water separation ability, minimal foaming tendency and an optimal corrosion protection. In addition, this product has a effective viscosity temperature behaviour and a reliable ageing stability.

### Technical Data

Colour		DIN ISO 2049	3,0
Density at 15 °C	g/ml	DIN 51757	0,888
Viscosity			
40 °C	mm <sup>2</sup> /s	DIN 51562	38
100 °C	mm <sup>2</sup> /s	DIN 51562	10,4
Viscosity Index		DIN ISO 2909	279
Pourpoint	°C	DIN ISO 3016	-60
Flash point COC	°C	DIN ISO 2592	125
FZG test A/8,3/90	SKS	DIN 51354-2	>=10

### Remarks:

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

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