

HYDRAX T 540

High Viscosity Index Hydraulic Oil

Specification and Approvals

NATO Code H-540, TL-9150-0035



Description

MOGAS Hydrax T 540 is a high viscosity index hydraulic oil that ensures consistent operational characteristics even under extreme temperature conditions. It guarantees very good anti-wear and corrosion protection even with high mechanical loads and offers extremely good demulsifying properties.

Features and Benefits

- Guarantees very good anti-wear and corrosion protection even at high mechanical loads
- Offers extremely good demulsifying properties

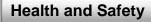
Applications

As a standard hydraulic fluid for military equipment e.g. rescue tanks, tanks for launching bridges, flail tanks, cranes with power steering, hydraulic actuators and similar applications.

Typical Properties

Test Parameters	Test Method	Hydrax T 540
Grade ISO		37
Viscosity @ 40°C mm ² /s	ASTM D 445	37
Viscosity @ 100°C mm ² /s	ASTM D 445	10.0
Viscosity @ - 40°C mm ² /s	DIN 51562	< 8000
Viscosity Index	ASTM D 2270	270 Min.
Pour Point °C	ASTM D 97	-57
Flash point (COC) °C	ASTM D 92	128 min
Density @ 15°C kg/l	ASTM D 4052	0.894
FZG Pass Stage Failure load stage	DIN 52354-2,A/8.3/90	11
Salt water immersion test	DIN 51358	0

The typical characteristics mentioned represent mean values



This product used as our recommendation for intended application not expected to produce any particular risk. A safety data sheet of this product is available for a simple request from your sales contact office or via internet. In case of used oil elimination, please respect the regulation and protect the environment.

