

We have the solution...

...the future has a name



Technical Information

LUBRICANT CONSULT GMBH

Gutenbergstraße 13 · D-63477 Maintal – Germany · Telefon: +49-61 09 - 76 50-0 · Fax: +49-61 09 - 76 50-51 · Internet: www.lubcon.com

TURMOFLUID GV series

Issued: 19.08.2002

LUBCON Universal oil (completely synthetic)

Oil for universal application for low and high temperatures under extreme operating conditions respectively for long term application. Neutral to elastomer and plastics. Besides best load capacities, also low coefficient of sliding friction.

Special additives prevent corrosion of nonferrous metals up to 100 °C.

Technical Data

TURMOFLUID GV series

ISO VG	<u>150</u>	<u>220</u>	<u>320</u>	<u>460</u>	<u>680</u>
Viscosity DIN51562 [mm ² /s] at 40 °C	153	204	294	496	686
	21.8	26.8	34	51.4	64.2
Density [g/cm ³] at 15 °C	0.838	0.840	0.843	0.844	0.847
Flash point DIN ISO 2592 [°C]	245	250	250	252	256
Pourpoint DIN ISO 3016 [°C]	-40	-40	-35	-34	-30
Temperature range [°C] up/to	-40/ +160	-40/ +180	-35/ +180	-30/ +180	-30/ +180
FZG test A/8.3/90 °C DIN 51354 Load Stage	> 11	> 12	> 12	> 12	> 12

Application

TURMOFLUID GV series are oils for universal application for compressors, bearings, hydraulic and chain lubrication. Compared with conventional products on mineral base, this oil is distinguished by its wide temperature range and high resistance of oxidation.

Original Packing

20 l cans, 6 x 5 l cans, 60 l drums, 200 l drums