

We have the solution...

...the future has a name



Technical Information

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TURMOSYNTHOIL GV series

Issued: 17.11.22009

LUBCON-Special oil (completely synthetic) with NSF/H1-registration

Oil for universal application for low and high temperatures under extreme operating conditions respectively for long term application with NSF/H1-registration, the continuation of the former USDA/H1-approval of lubricants which are allowed for food contact. Neutral to elastomers and plastics. Besides best load capacities, also low coefficient of sliding friction. Special additives prevent corrosion of nonferrous metals up to +100 °C.



Nonfood Compounds
Program Listed (Category Code)
(Registration #)

NSF/H1-registration – see below

Technical Data

TURMOSYNTHOIL GV

	<u>15</u>	<u>22</u>	<u>32</u>	<u>46</u>	<u>68</u>	<u>100</u>	<u>150</u>	<u>220</u>	<u>320</u>	<u>460</u>	<u>680</u>
NSF/H1- registration	130467	127125	127124	127123	127129	127130	127128	127127	130465	127126	130469
Viscosity in mm ² /s											
at +40 °C	15	21	32	48	61.9	96.4	153	204	314	483	686
at +100 °C	3.6	5	5.9	8	9.9	15.8	21.8	26.8	37.8	50.85	64.2
DIN EN ISO 3104											
Density in g/cm ³ at +20 °C	0.810	0.820	0.823	0.825	0.832	0.834	0.838	0.840	0.842	0.844	0.847
Flash point (°C) DIN EN ISO 2592	205	219	222	250	252	254	255	257	258	262	266
Pourpoint (°C) DIN ISO 3016	-58	-56	-55	-55	-54	-45	-40	-40	-34	-34	-30

Applications

TURMOSYNTHOIL - series GV oils are 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 Packaging

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

The products are subject to severe controls of manufacture and comply in full with the specifications set forth by our company. Due to the multitude of different influencing factors, we cannot assume any warranty for the successful in each case. Therefore, we recommend to perform field tests. We strictly refuse any liability.