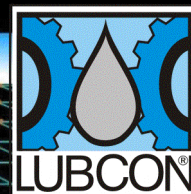


We have the solution...

...the future has a name



Technical Information

LUBRICANT CONSULT GMBH

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TURMOSYNTH VG Series

Issued: 30.04.2009

LUBCON-Hydraulic Oils with NSF/H1-registration

TURMOSYNTH VG Oils are hydraulic and lubricating oils based on high-purity hydrocarbons with paraffinic synthetic oil. They are a combination of basic oils and additives, which can be used in the food processing industry.

TURMOSYNTH VG Oils are physiologically safe and possess the NSF/H1-registration, the continuation of the former USDA/H1-approval of lubricants which are allowed for food contact.



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

NSF/H1-registration – see below

Technical Data

TURMOSYNTH VG

	<u>15</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>	<u>1500</u>
NSF/H1- registration	127133	132163	139108	127132	127138	127139	132161	132161	127122	132162	127131
Colour	Clear, nearly colourless										
Density at +20 °C (g/cm ³)	0.85	0.86	0.87	0.88	0.88	0.88	0.88	0.88	0.88	0.89	0.89
Temperature range	-10 °C to +100 °C, higher viscosities a short time up to +120 °C										
Viscosity(mm ² /s) DIN EN ISO 3104											
at +40 °C	16,3	33,6	43,5	67,6	100,8	142,7	227,2	323	459,9	692	1504
at +100 °C	3,6	5,7	6,7	9,0	11,7	13,8	23,0	32	42,6	59,1	117,7
Viscosity index DIN ISO 2909	102	109	107	108	104	116	125	138	144	149	174

Applications

Machines in the food industry with oil lubrication, like hydraulics, gears, bearings, chains, spindles, levers and links.

Original Packaging

20 l cans, 6 x 5 l cans, 200 l drum

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.