

Respina Hydraulic FG

Food-grade synthetic hydraulic oil



Description

Respina Hydraulic FG oils are high quality food grade lubricants from the best synthetic base oils for using in hydraulic systems and light and heavy duty hydraulic equipment.

Typical Data

Property	FG 32	FG 46	FG 68	FG 100	Test method
Viscosity at 40°C	32	46	68	100	ASTM D445
Viscosity at 100°C	6	7.8	10.8	14	ASTM D445
Viscosity Index	140	140	140	140	ASTM D2270
Flash Point °C	+228	+240	+256	+270	ASTM D92
Pour Point °C	-50	-50	-40	-40	ASTM D97
Density kg/m^3	840	841	844	845	ASTM D4052

Specification and Approvals:

- DIN 51524 Part 2 HLP
- Dension HF-0, 1, 2

Advantages & Benefits

- NSF H1 registered lubricants for food machinery
- Excellent thermal stability and oxidation resistance
- Good protection against corrosion of all metal working surfaces

❖ Respina Hydraulic FG oils are formulated and produced in RESPINA LUBRICANTS blending site and presented data is based on standard tests under laboratory conditions and is given as a guide only. These characteristics are typical of current production and acceptable variation may occur.