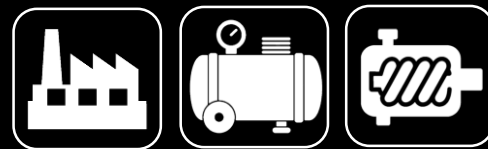


# Respina Compressor FG

Food-grade synthetic (PAO) air compressor oil



## Description

Respina compressor PS are high performance fluids specially developed for use in rotary screw and vane air compressors used in the food and beverage processing and packaging industry. They are based on a careful blend of synthetic polyalphaolefin (PAO) fluids and selected additives chosen for their ability to meet the requirements of the food industry.

## Specification and Approvals

- DIN 51506 VDL
- ISO 6743-3A DAH
- ISO 6743-3A DAJ

## Advantages & Benefits

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

## Typical Data

Property	FG 32	FG 46	FG 68	FG 100	FG 150	Test method
Viscosity at 40°C	32	46	68	100	150	ASTM D445
Viscosity at 100°C	6	7.8	10.8	14	19.5	ASTM D445
Viscosity Index	140	140	140	140	140	ASTM D2270
Flash Point °C	+228	+240	+256	+270	+274	ASTM D92
Pour Point °C	-50	-50	-40	-40	-40	ASTM D97
Density kg/m <sup>3</sup>	840	841	844	845	850	ASTM D4052

- ❖ Respina Compressor 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.