Technical Data Sheet

















Foodmax Air PAO 46-100

PAO based high performance food grade compressor lubricant

Description

Foodmax Air PAO oils are food grade, non-toxic synthetic oils developed for all types of compressors used in the food, beverage and pharmaceutical industries.

Applications

Foodmax Air PAO is suitable for all types of compressors designed to operate in applications where ISO 46 and ISO 68 oil viscosities are used. For optimum results, it is important to purge the system of the previous oil prior to recharging with Foodmax Air PAO.

Benefits

- Low friction coefficient provides excellent lubrication and reduces wear
- Fully synthetic oil provides extremely wide temperature and oxidation stability ensuring greatly extended servicing intervals
- High degree of demulsification provides greater lubrication efficiency
- Low foaming reduces residue, varnish and scum build-up, so reducing maintenance cost

Typical performance data

	PAO 46	PAO 68	PAO 100
Appearance	Clear fluid	Clear fluid	Clear fluid
Base oil, type	PAO	PAO	PAO
Viscosity @ 40 °C	46	68	100
Temperature range, °C	-25 – 150	-30 – 150	-30 – 150

All performance data on this Technical Data Sheet are indicative only and can vary during production Matrix Specialty Lubricants

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