ROCOL®

Performance you can trust

Technical Data

FOODLUBE® Hi-Power Range

Hydraulic, compressor & airline oils - ISO VG 22, 32, 46, 68, 100

NSF ISO 21469 Certified

Description

ROCOL® FOODLUBE Hi-Power oils are high performance hydraulic, compressor and airline lubricants. Available in viscosity grades: ISO VG 22, 32, 46, 68, 100.

The non-toxic properties of the FOODLUBE HI-POWER range make it ideal for use in food, pharmaceutical and other clean environments where NSF H1 lubricants are required.

Applications / Industries

- Hydraulic systems
- Compressors
- Airlines
- Vacuum pumps
- Low temperature chains
- Gearboxes

Approvals

FOODLUBE Hi Power Spray does not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.

FOODLUBE Hi-Power is manufactured from only FDA listed ingredients: FDA Group 21 CFR 178.3570

NSF H1 registered

ISO 21469

Halal approved

Kosher approved

Vegan Society approved

Features & Benefits

- FOODLUBE Hi Power oils offers an excellent wide temperature resistance, specific temperature range is dependant on viscosity.
- They can be used down to -50°C and up to 120°C depending on viscosity grade and application.
- FOODLUBE HI-POWER oils contain a unique Low Carry Over (LCO) system for optimum compressor performance.
- They have a special antioxidant combination to give high thermal stability providing longer fluid life with lower deposits, sludge and varnish formation.
- FOODLUBE Hi Power oils exhibit extremely low foaming tendencies combined with excellent anti-wear properties give reduced wear and longer machine life.

Directions For Use

For optimum performance drain & flush prior to filling with ROCOL FOODLUBE HI-POWER oils.

The storage temperature should be controlled between +1°C and +40°C.

Shelf life is 3 years from date of manufacture.

Further Information

For pack sizes, part codes and safety data sheets please visit www.rocol.com or get in touch with our customer service team who will be happy to help: customer.service@rocol.com

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bsi. ISO 9001 Quality Management · AS/EN 9100 Series Aerospace · ISO 14001 Environmental Management · OHSAS 18001 Occupational Health and Safety Management

INVESTORS IN PEOPLE

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Property	Test Method	Result		
Appearance	Visual	Pale yellow, almost colourless, liquid		
Base Type	N/A	Polyalphaolefin		
Base Fluid Viscosity & VI;		40°C	100°C	VI
FOODLUBE HI-POWER 22	IP71 - ASTM D445	21.8cSt	4.8cSt	147
FOODLUBE HI-POWER 32	IP71 - ASTM D445	31.4cSt	6.1cSt	146
FOODLUBE HI-POWER 46	IP71 - ASTM D445	45.4cSt	7.8cSt	142
FOODLUBE HI-POWER 68	IP71 - ASTM D445	63.9cSt	10cSt	142
FOODLUBE HI-POWER 100	IP71 - ASTM D445	97.4cSt	13.7cSt	142
Temperature Range;				
FOODLUBE HI-POWER 22	N/A	- 50°C to + 110°C		
FOODLUBE HI-POWER 32	N/A	- 50°C to + 120°C		
FOODLUBE HI-POWER 46	N/A	- 35°C to + 120°C		
FOODLUBE HI-POWER 68	N/A	- 30°C to + 120°C		
FOODLUBE HI-POWER 100	N/A	- 20°C to + 120°C		

Values quoted above are typical and do not constitute a specification.

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