

RHT FG-68

Refrigeration compressor



Your benefits at a glance

Besides providing value added benefits in the areas of improved system efficiency and higher productivity, the performance advantages of Summit RHT FG-68 versus naphthenic oils include:

- NSF Registered H1 and meets USDA 1998 (H1) guidelines (lubricants with incidental food contact)
- Lower wax content versus the "essentially" or "virtually" wax free oils marketed by competitors
- Reduced oil carryover
- Superior cleanless
- Superior chemical and thermal stability
- Enhanced wear protection
- Lower foaming tendency
- Extended oil drain interval capability
- Less oil make-up

Your requirements - our solution

Summit FG-68 is a highly refined, hydrotreated ammonia compressor lubricant, specially designed to function under the

stringent requirements of closed-loop ammonia refrigeration systems in the food service industry.

Application

Summit RHT FG-68 is exceptionally well suited for rotary screw and reciprocating compressors in ammonia service.

Application notes

Summit RHT FG-68 is compatible with naphthenic and other hydrotreated paraffinic-based compressor oils for ammonia service, as well as PAO and alkylbenzene-based products. It is compatible with all seal elastomers commonly used in these systems including Buna-N, NBR and Neoprene.

Material safety data sheets

Material safety data sheets can be requested via our website <https://www.klsummit.com>. You may also obtain them through your contact person at Summit Lubrication.

Characteristics	RHT FG-68
Article number	340346
Density	0.865 g/cm ³
Fire point	263 °C
Flash point	230 °C
Kinematic viscosity, 100°C	8.7 mm ² /s
Kinematic viscosity, 40°C	68.0 mm ² /s
Viscosity index	98
Pour point	-36 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months

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Summit Lubrication

Your expert in specialty lubricants. Since 1982, we have partnered with you to bring you the right solution and advanced lubrication technologies. With over 500 products, from air and gas compressor oils to refrigeration oils, we develop top-of-the-line products tailored to your specific needs. Your success is our success.

Summit Lubrication a brand of Klüber Lubrication NA LP /
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