R Series

Hojas de datos de seguridad

Las hojas de datos de seguridad actualizadas pueden ser solicitadas a través de nuestra página web https://www.klsummit.com.

También puede pedirlas a su interlocutor habitual en Klüber Lubrication.

Datos técnicos	R-100	R-150	R-200	R-300
Número de artículo	340518	340113	340475	340519
Appearance	clear	-	-	-
NSF H1 registration number	134117	150873	134122	134123
Requirements of refrigerator oils, DIN 51503-1, KAA, limited requirements for products with additives	passed	passed	passed	passed
Density, 20°C	approximately 0.825 g/cm³	approximately 0.830 g/cm³	approximately 0.832 g/cm³	approximately 0.837 g/cm³
Flash point, Cleveland open cup	≥ 230 °C	-	-	-
Flash point, ASTM D92, Cleveland open cup	-	≥ 240 °C	≥ 230 °C	≥ 255 °C
Kinematic viscosity, DIN EN ISO 3104 / DIN 53000-1, based on standard / ASTM D445 / ASTM D7042, 100°C	approximately 5.8 mm²/s	approximately 7.8 mm²/s	approximately 10.7 mm²/s	approximately 14.9 mm²/s
Kinematic viscosity, DIN EN ISO 3104 / DIN 53000-1, based on standard / ASTM D445 / ASTM D7042, 40°C	approximately 31 mm²/s	approximately 47 mm²/s	approximately 70 mm²/s	approximately 106 mm²/s
Viscosity index, ASTM D2270	approximately 133	approximately 137	approximately 141	approximately 145
Pour point, DIN ISO 3016, ASTM D97, ASTM D5950, ASTM D7346	approximately -65 °C	approximately -61 °C	approximately -57 °C	approximately -52 °C
MOSH / MOAH information for food products, MOAH (Mineral Oil Aromatic Hydrocarbons), (Information based on recipe. The presence of impurities, cannot be ruled out.)	Intentionally added	Intentionally added	Intentionally added	Intentionally added
MOSH / MOAH information for food products, MOSH (Mineral Oil Saturated Hydrocarbons), (Information based on recipe. The presence of impurities, cannot be ruled out.)	Intentionally added	Intentionally added	Intentionally added	Intentionally added
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months	36 months	36 months	36 months

R Series

Datos técnicos	R-400	R-500	R-600
Número de artículo	340565	340520	340521
Appearance	-	-	-
NSF H1 registration number	163959	139585	139586
Requirements of refrigerator oils, DIN 51503-1, KAA, limited requirements for products with additives	-	-	-
Density, 20°C	approximately 0.841 g/cm³	approximately 0.842 g/cm³	approximately 0.85 g/cm³
Flash point, Cleveland open cup	-	≥ 255 °C	≥ 276 °C
Flash point, ASTM D92, Cleveland open cup	≥ 255 °C	-	-
Kinematic viscosity, DIN EN ISO 3104 / DIN 53000-1, based on standard / ASTM D445 / ASTM D7042, 100°C	approximately 20.1 mm²/s	approximately 25.6 mm²/s	approximately 41 mm²/s
Kinematic viscosity, DIN EN ISO 3104 / DIN 53000-1, based on standard / ASTM D445 / ASTM D7042, 40°C	approximately 158 mm²/s	approximately 220 mm²/s	approximately 405 mm²/s
Viscosity index, ASTM D2270	approximately 142	approximately 148	approximately 150
Pour point, DIN ISO 3016, ASTM D97, ASTM D5950, ASTM D7346	approximately -48 °C	approximately -46 °C	approximately -42 °C
MOSH / MOAH information for food products, MOAH (Mineral Oil Aromatic Hydrocarbons), (Information based on recipe. The presence of impurities, cannot be ruled out.)	Intentionally added	-	-
MOSH / MOAH information for food products, MOSH (Mineral Oil Saturated Hydrocarbons), (Information based on recipe. The presence of impurities, cannot be ruled out.)	Intentionally added	-	-
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months	36 months	36 months

Información de producto

R Series

Summit Lubrication

Übersetzen!!! 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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