



RYKOTAC[®] GREASE EP

PRODUCT DESCRIPTION

Rykotac[®] Grease EP is a highly refined grease that clings to metals, resists both water washout and spray-off, and provides cold weather and high temperature performance.

CUSTOMER BENEFITS

Rykotac Grease EP delivers value through:

- **Tenacious adherence to metal surfaces**
- **Excellent rust protection** — Contains a strong rust inhibitor package which gives rust protection even in the presence of salt and other corrosive agents. This property is shown by the ASTM D1743 Bearing Protection Test run with synthetic seawater.
- **Oxidation resistance**
- **Extreme pressure properties**
- **Water resistance** — The tacky texture of Rykotac Grease EP provides protection against water washout.
- **Uniqueness** — Balances extreme pressure, low and high temperature properties, and other critical performance areas.

FEATURES

Rykotac Grease EP is manufactured using highly refined, select high viscosity index base oils, and a polyurea thickener. It is red in color and tacky in texture.

Rykotac Grease EP contains polyurea thickener, highly refined paraffinic base oil, extreme pressure agents, and a special combination of synthetic tackiness agents. These agents allow maximum tackiness with a wide temperature range for high and low temperature performance.

APPLICATIONS

Rykotac Grease EP is an excellent choice for heavy duty construction or farming equipment operating in both low and high temperatures, chain drives, and other applications in which a grease that clings to metal and resists spin-off is needed. These properties are given by a formulation balanced to provide good cold weather and high temperature performance.

Rykotac Grease EP can be used in both plain and antifriction bearings.

Applications include:

- Cement plants
- Construction
- Conveyor systems
- Farming
- General industry
- Paper mills

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

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TYPICAL TEST DATA

<i>Product Number</i>	231066
<i>SDS Number</i>	7813
Operating Temperature, °C(°F) Minimum ^a Maximum ^b	-34(-30) 177(350)
Penetration, at 25°C(77°F) Worked	260
Dropping Point, °C(°F)	260+(500+)
Water Resistance, 79°C, % Loss	2
Thickener, % Type	— Polyurea
ISO Viscosity Grade, Base Oil Equivalent	150
Viscosity, Kinematic cSt at 40°C cSt at 100°C	145 21
Viscosity, Saybolt SUS at 100°F SUS at 210°F	741 106
Viscosity Index	171
Texture	Tacky
Color	Red

- a Minimum operating temperature is the lowest temperature at which a grease, already in place, could be expected to provide lubrication. Most greases cannot be pumped at these minimum temperatures.
- b Maximum operating temperature is the highest temperature at which the grease could be used with frequent (daily) relubrication.

Minor variations in product typical test data are to be expected in normal manufacturing.

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