



Canoil Canada Ltd.

“MEETING TOMORROW’S NEEDS TODAY”

Canoil R&O Lithium 12 - hydroxy Stearate Grease EP2

PRODUCT DESCRIPTION:

Canoil R&O Lithium 12 - Hydroxy Stearate Grease EP2 is specially formulated using only premium base oils, Lithium 12-hydroxy stearic acid and a powerful Rust and Oxidation additive package. This provides outstanding lubrication and protection. This product is suitable for use in a wide variety of applications that do not require anti-wear or extreme pressure agents.

KEY FEATURES

- Provides outstanding control of friction and wear.
- Creates powerful corrosion protection
- Has excellent oxidation properties to micro-pitting or oxidation
- Withstands most extreme conditions

CUSTOMER BENEFITS:

- **PERFORMANCE:** Provides excellent protection for equipment life and reliability.
- **STRENGTH:** Provides outstanding wear, pitting and corrosion protection.
- **DURABILITY:** Provides long life even with frequent start up and high speeds, optimizing maintenance cost savings and uptime.

APPLICATIONS:

Canoil R&O Lithium 12 - Hydroxy Stearate Grease EP2 is excellent for Multi-Purpose applications. It is a recommended product for construction and mining equipment. This grease is designed for use in a variety of industrial equipment, including centrifugal pumps, fans, compressors, plain and roller bearings, where loading is moderate. It offers outstanding performance in water pumps, universal joints, chassis parts used in light trucks and passenger vehicles, as well as in central lube systems, gearboxes, mining equipment and many other general shop and industrial applications.

PACKAGING:

Totes, Drums, pails, kegs and tubes

Typical Properties: Canoil R&O Lithium 12 - Hydroxy Stearate Grease EP2

Product Number	Canoil R&O Lithium 12 - Hydroxy Stearate Grease EP2	Test Method
NLGI Grade	2	ASTM D217
Type of Thickener	Lithium 12 hydroxy Stearate	ASTM D 128
Thickener Content %	8	ASTM D 128
Texture	Smooth	Visual
Colour	Dark Amber	Visual
Rust Prevention	Pass	ASTM D 1743
Cone Penetration @77 °F/ 25° C, Worked 60 Strokes	290	ASTM D217
Dropping Point, °F /°C	365/185	ASTM D 2265
Base Oil Viscosity, cSt @ 40 °C	180	ASTM D445
Base Oil Viscosity, cSt @ 100 °C	18.5	ASTM D445
Timken OK Load kg/lb	18.2 / 40	ASTM D 2509
Four Ball EP Weld Pt Kg	250	ASTM D 2596
Low Temp Torque @ -40 °C n.M	5.0	ASTM D 4693
Operating Temp Range °C/ °F	-5 °C (23 °F) to 145 °C (293 °F)	

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

Health and Safety:

When used for its intended application, this product is not expected to have any adverse health implications. For complete information on safe handling, as well as physical and chemical characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website, www.canoilcanadald.com or call toll free 1-855-520-2022. Do not use this product for purposes other than its intended use. Please be responsible to the environment when disposing of used product.

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