



Canoil Canada Ltd.

“MEETING TOMORROW’S NEEDS TODAY”

Canoil All Season Semi-Synthetic Grease Red EP 1.5

PRODUCT DESCRIPTION:

Canoil All Season Semi-Synthetic Red EP 1.5 Grease is a multipurpose extreme pressure lithium complex grease, made from a combination of highly refined and synthetic base oils together with specialty additives to meet those tough performance and service requirements. This product is a cost effective all season multipurpose grease, which has good oxidation and rust protection, load carrying capability and water washout resistance. The grease is designed to have good low temperature pumpability for a wide operating temperature range performance. This grease is formulated to give your equipment the highest levels of protection and lubrication.

KEY FEATURES

- Highly visible Red grease for quick visual inspection
- All-climate, year round performance that has an excellent wide temperature operating range of -35 °C (-31°F) to 170 °C (338 °F)
- Excellent low temperature mobility

CUSTOMER BENEFITS:

- Longer Life than Typical Mineral Oil Based Lubricants
- Water Resistant
- Oxidation & Corrosion Protection
- Minimizing Leakage
- Superior Pumpability at low temperatures
- Will not harden in storage

APPLICATIONS:

Canoil All Season Semi-Synthetic Red EP 1.5 Grease is excellent for Multi-Purpose applications, extended heavy duty automotive, all size trucks, and buses. It is a recommended product for construction and mining equipment. Works in:

Motor re-building & assembly
Chassis lubrication
Hinges, linkages, latches
Universal joints

Wheel Bearings
Brake parts
Fifth wheel application
Release Bearings

PACKAGING:

Drums 400 lb / 180 kg, pails 35lb / 17 kg, kegs 120lb / 55 kg and 14.1 oz / 400 gram tubes

Typical Properties:

Product Number	Canoil Canada Red Lithium Complex Semi-Synthetic EP 2	Test Method
NLGI Grade	1.5	ASTM D217
Cone Penetration @77 °F/ 25° C, Worked 60 Strokes	290	ASTM D217
Type of Thickener	Lithium Complex	
Texture	Smooth	Visual
Dropping Point, °F /°C	525/274	ASTM D 2265
Viscosity, cSt @ 40 °C	140	ASTM D445
Viscosity, cSt @ 100 °C	19.2	ASTM D445
Colour	Red	Visual
Appearance	Smooth	Visual
Rust Prevention	Pass	ASTM D 1743
Copper Corrosion	1 B	ASTM D 4048
Timken OK Load kg/lb	27.2 / 60	ASTM D 2509
Four Ball EP Weld PT kg	315	ASTM D 2596
Four Ball EP Load Wear Index	80	ASTM D 2596
Low Temp Torque @ -40 °C n.M	2.6	ASTM D 4693
Oxidation Stability @ 100 Hrs. PSI	1	ASTM D 942
Mobility @ 0 °F G/min	10	US Steel
Operating Temp Range °C/ °F	-35 °C (-31 °F) to 170 °C (338 °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.

Canoil Canada Ltd.

2525 Dunwin Drive Unit 8

Mississauga, Ontario, Canada L5L 1R9

905 820-2022 Toll Free 1-855-520-2022 Fax 905 820-9119 www.canoilcanadald.com