



VULTREX™ DRILL ROD HEAVY

Introduction

VULTREX Drill Rod Heavy grease is thickened with a barium complex soap and is characterized by its long-fibred and highly tenacious nature. It is formulated using speciality base oils and exceptional oxidation inhibitors to deliver outstanding performance. The operating temperature range is -12°C to 135°C (10°F to 275°F).

Features and Benefits

- **Superior high temperature stability**
 - Permits operation at elevated temperatures without lubricant loss or excessive hardening
- **Outstanding adhesive and cohesive properties**
 - Withstands being squeezed out from/ between metal surfaces
 - Resists being thrown off rotating equipment
 - Effectively seals out dirt from bearing surfaces
- **Extremely water repellant**
 - Protects metal surfaces against rust and corrosion
 - Prolongs equipment life

Applications

VULTREX Drill Rod Heavy is recommended for use on diamond drill rods where it reduces friction between the rod and rock strata. This tenacious, long fibre barium grease has lubricated successfully to more than 2,000 foot drill depths without wash off, or wipe off.

What is the HT difference?

Petro-Canada starts with the HT purity process to produce water-white, 99.9% pure base oils. The result is a range of lubricants, specialty fluids and greases that deliver maximum performance for our customers.



Typical Performance Data

PROPERTY	TEST METHOD	VULTREX DRILL ROD HEAVY GREASE
NLGI Grade	D217	3
Colour	PCM 264	Green-Brown
Texture	PCM 264	Long fibred
Dropping Point, °C / °F	D2265	201/394
Worked Penetration 60 strokes	D217	234
Base Oil Viscosity cSt @ 40°C / SUS @ 100°F cSt @ 100°C / SUS @ 210°F	D445	163/860 14.8/78
Copper Corrosion	D4048	1b
Normal Operating Temperature Range, °C °F		-12 to 135 10 to 275

The values quoted above are typical of normal production. They do not constitute a specification.

Health and Safety

To obtain Material Safety Data Sheets (MSDS), contact one of our TechData Info Lines.

TechData Info Lines

If you are an existing customer looking to place an order, please call a Customer Order Management Representative at:

Canada (English) Phone 1-800-268-5850
(French) Phone 1-800-576-1686
United States Phone 1-877-730-2369
Latin America/Europe/Asia Phone +1-866-957-4444

You can also e-mail us at lubecsr@suncor.com

If you would like to become a Petro-Canada lubricants customer and require more information about specialty fluids, oils and greases that can help maximize your equipment performance, savings and productivity, please contact us at:

North America Phone 1-866-335-3369
Europe Phone +44 (0) 121-781-7264
Germany Phone +49 (0) 201-726-2913
China Phone +86 (21) 6362-0066

Visit us on the web at lubricants.petro-canada.com

