# **Tech Data**



## 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 Lubricants 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.

To order product or to learn more about how Petro-Canada Lubricants can help your business visit: **lubricants.petro-canada.com** or contact us at: **lubecsr@petrocanadalsp.com** 

ISO 9001 ISO 14001 ISO/TS 16949

