

# WELL-GUARD®

## Monitor Well Drilling Thread Compound



### TECHNICAL DATA SHEET

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#### DESCRIPTION

**JET-LUBE WELL-GUARD®** is a high performance thread compound specifically designed for critical monitor well and other environmentally sensitive drilling applications requiring the use of a petroleum hydrocarbon-free product. **WELL-GUARD** is formulated from a synergistic blend of synthetic fluids and non metallic, inorganic, EPO and anti wear additives. **WELL-GUARD** provides maximum protection against galling, seizing, and damage to threads while maintaining monitor well integrity.

**WELL-GUARD** is an all-weather product and is completely brushable from -23°C to 93°C (-10°F to 200°F) while retaining its buttery texture at temperatures exceeding 204°C (400°F).

- Petroleum Hydrocarbon-Free
- Color: Beige Past
- Water Resistant
- Biodegradable
- Hydrocarbon Resistant
- Corrosion Resistant
- Vegetable & Synthetic Base
- Nontoxic
- Chemically Stable
- Pumpable

#### APPLICATION

For monitor well and other environmentally sensitive drilling applications.

#### WELL-GUARD™

Monitoring Well Drilling Thread Compound

Is in full compliance with all Environmental Protection Agency (EPA) specification limits as detailed in tests completed by Law Environmental National Laboratories, Kennesaw, Georgia. Test results available on request. Call Jet-Lube Technical Services 1-800-JET-LUBE (538-5823).

#### CERTIFICATIONS



#### PRODUCT SPECIFICATIONS

Thickener	Clay & Silica
Fluid Type	Synthetic Diester
Color/Appearance	Beige Paste
Dropping Point (ASTM D-2265)	None
Specific Gravity, Typica	1.34
Density (kg/liter), Typical	1.34
Oil Separation Wt.% Loss @ 212 °F (100°C) (FTMS 791.BM, 321.2)	<2
Penetration(ASTM D-217)	285 - 305

**NOTE:** - NOT FOR USE WITH OXYGEN OR STRONG OXIDIZERS

#### PACKAGING

Inventory Code	Container Size	Container
18523	1 U.S. Gallon	Pail



#### LIMITED WARRANTY

Jet-Lube of Canada makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube of Canada Ltd. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube of Canada Ltd.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube of Canada Ltd. shall not be liable for incidental or consequential damages.