

# WELL-GUARD®

MONITOR WELL DRILLING THREAD COMPOUND

#### **DESCRIPTION**

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 nonmetallic, inorganic, EP 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 -10°F (-23°C) to 200°F (93°C) while retaining its buttery texture at temperatures exceeding 400°F (204°C).

- Petroleum hydrocarbon-free
- Color: Beige Paste
- Water resistant
- Biodegradable
- Hydrocarbon resistant
- Corrosion resistant
- Vegetable & synthetic base
- Nontoxic
- Chemically stable
- Pumpable
- Conforms to assembly bill 1953
- Contains no VOC's

## **APPLICATIONS**

For monitor well and other environmentally sensitive drilling applications.

# WELL-GUARD® Monitoring Well Drilling Thread Compound

Is in full compliance with all current 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 800/JET-LUBE (538-5823).

Note: Not for use with oxygen or strong oxidizers.

### PRODUCT CHARACTERISTICS

Thickener Clay & Silica
Fluid Type Synthetic Diester
Appearance Beige Paste

Dropping Point (ASTM D-2265) None

Specific Gravity 1.34, typical Density (lb/gal) Typical 11.2, typical Oil Separation. <2

Oil Separation, Wt.% Loss @ 212°F (100°C)

(FTMS 791.B M.321.2)

Penetration (ASTM D-217) 285 - 305

**WELL-GUARD** ™ is NSF 61 Certified Jet-Lube, Inc. is listed by NSF International.

WELL-GUARD ™ is also certified to NSF/ANSI 61, Annex G and is in compliance with California's Health & Safety Code Section 116875 (commonly known as AB1953) and Vermont Act 193.

# For package types and part numbers contact sales@jetlube.com

#### LIMITED WARRANTY

For warranty information please visit <a href="http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf">http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf</a>

You can also email us at <a href="mailto:sales@jetlube.com">sales@jetlube.com</a> or write to the Sales Department at the address below.