



Bringing Quality & Excellence

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# TECHNICAL DATA SHEET

## 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 -23°C (-10°F) while retaining its buttery texture at high temperatures.

### ADVANTAGES

- Petroleum hydrocarbon-free.
- Colour: Beige paste.
- Water resistant.
- Biodegradable.
- Hydrocarbon resistant.
- Corrosion resistant.
- Vegetable and synthetic base.
- Nontoxic.
- Chemically stable.
- Pumpable.

### APPLICATIONS:

For monitor well and other environmentally sensitive drilling applications.

### PRODUCT CHARACTERISTICS

Service Range:	-23° (-10°F) to 204°C (400°F)
Thickener:	Clay & Silica
Fluid Type:	Synthetic Diester
Appearance:	Beige Paste
Dropping Point (ASTM D-2265):	None
Specific Gravity:	1,34
Oil Separation (FTMS 791.B.M.321.2):	
WT. % Loss @ 212°F (100°C):	<2
NLGI Grade:	1,5
Penetration (ASTM D-217):	285-305

### PACKAGING

Code	Net contents	Container
30672130	1kg	Tub
36905102	5kg	Pail
51028541	25kg	Pail

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).

LIMITED WARRANTY
Jet-Lube (UK) Limited makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube (UK) Limited 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 (UK) Limited. 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 (UK) Limited shall not be liable for incidental or consequential damages.



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