



## PRODUCT INFORMATION

# PEG-902 POLY BEADS

*FINE – COARSE – PREMIUM / PKG: 50#/40*

### **DESCRIPTION**

PEG-902 POLY BEADS is an environmentally safe lubricant for drilling fluids. These beads blend into any system providing a non-abrasive insoluble lubricant that reduces torque and drag.

### **PROPERTIES, TYPICAL**

Appearance	Colorless to white
Crush strength, psi	10,000 +
Vapor density	0
Specific gravity, g/cc	1.04
Temperature stability, °F	380*

\*No deformation or sticking together after 30 minutes static temperature @ 380°F

### **SCREEN ANALYSIS, TYPICAL (% RETAINED)**

U.S. MESH	10	20	30	40	60	80	100
<i>PEG-902 FINE</i>	-	-	-	0 – 5	30 – 70	25 – 50	0 – 10
<i>PEG-902 COARSE</i>	-	-	10 – 90	5 – 80	0 – 30	0 – 8	-
<i>PEG-902 PREMIUM</i>	trace	0.1 – 9	25 – 34	19 – 34	21 – 46	0.0 – 0.2	trace

### **ADVANTAGES**

Reduces torque and drag

Acts as a seepage control agent



Helps prevent “gumbo” balling of the bit

Helps in running logging tools to bottom

Prevents sticking

Economical and easily mixed into any mud system

Reduces pipe wear in horizontal drilling

Environmentally safe

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**TREATMENT RATE, TYPICAL**

Reduce torque & drag, ppb Initial: 2, increase to 8

Seepage control, ppb 2-4 (as needed)

Control gumbo bit-balling,  
ppb 1

Logging, ppb 4 (initial)