



# Chemola™ ThredOn® Millennium VI

Lead-free Alternative to API Modified

**Chemola™ ThredOn® Millennium VI** is a lead and zinc free thread compound for casing, tubing, and line pipe. As a running compound it is proven stable in high pressure and high temperature conditions and as a storage compound provides superior performance over API Modified. CMR free.

## Recommended Uses

Premium running compound for casing, tubing and line pipe. Medium range storage compound for all threaded connections. Exceptional alternative to API Modified, free of lead and zinc.

## Typical Characteristics

Appearance	Dark copper, grainy
NLGI	1
Penetration (ASTM D217)	310-340
Worked Penetration, 60x (ASTM D217)	310-340
Base Grease	Lithium complex
Base Oil	Mineral oil
Base Oil Viscosity	140 cSt at 40°C 10 cSt at
Base Oil Viscosity	100°C
Base Oil Pour Point	-10°F (-23°C)
Solids Content	Non-metallic solids, copper
Specific Gravity	1.2
Density (lb/gal)	10.1
Dropping Point (ASTM D566)	500°F (260°C)
Flash Point	430°F (221°C)
Temperature Range	0°F to 500°F (-18°C to 260°C)
Four-Ball EP Weld Point (ASTM D2596)	500 kgf
Friction Factor (Relative to API Modified))	0.9
Brushable To	0°F (-18°C)
Sulfur Content	<0.3%

## Packaging Information

Item Number	Unit Size
0381010BP	10 lb pail
0381020BP	20 lb pail
0381035BP	35 lb pail
0381050BP	50 lb pail
0381120KG	120 lb keg
0381500DR	500 lb drum

**DO NOT USE ON OXYGEN SERVICE.**  
Special packaging sizing available upon request.

**SOUTH COAST PRODUCTS**

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**Premium**