

# Chemola™ ThredOn® T&C Klean Kote Metal-Free Thread Compound

**Chemola™ ThredOn® T&C Klean Kote** was developed as a metal-free alternative to API Modified. T&C Klean Kote exceeds all performance specifications described in API specification 5CT and set forth in API Recommended Practice 5A3.

#### **Recommended Uses**

For use as a thread sealant and lubricant for interference-threaded connections on line pipe, tubing and casing. It can also be used as a medium to light duty storage compound.

### **Typical Characteristics**

Appearance	Black, smooth
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
Base Oil Viscosity	10 cSt at 100°C
Base Oil Pour Point	-10°F (-23°C)
Solids Content	Graphite, minerals
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)	1.0
Brushable To	0°F (-18°C)
Sulfur Content	<0.3%

#### **Packaging Information**

Item Number	Unit Size
0335010BP	10 lb pail
0335020BP	20 lb pail
0335035BP	35 lb pail
0335050BP	50 lb pail
0335120KG	120 lb keg
0335500DR	500 lb drum

DO NOT USE ON OXYGEN SERVICE.

Special packaging sizing available upon request.

## SOUTH COAST PRODUCTS

**Premium**