

# Chemola™ ThredOn™ 335 T&C Klean Kote Metal-Free Thread Compound

**Chemola™ ThredOn™ 335 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**