

## PRODUCTION COMPOUND

**BESTOLIFE® 72733**

3 1/2 Gallon Metal Pail

**PRODUCT CHARACTERISTICS**

|                                            |                              |
|--------------------------------------------|------------------------------|
| <b>Color:</b>                              | Dark Copper                  |
| <b>Penetration:</b><br>(ASTM D217)         | 310-340                      |
| <b>NLGI Grade:</b>                         | 1                            |
| <b>Weight/Gallon:</b>                      | 15.8 pounds/gallon           |
| <b>Thickener:</b>                          | Lithium                      |
| <b>Fluid Type:</b>                         | Petroleum                    |
| <b>Particle Size:</b>                      | <300 microns                 |
| <b>Dropping Point:</b><br>(ASTM D2265)     | ≥350°F (≥177°C)              |
| <b>Flash Point:</b><br>(ASTM D92)          | ≥325°F (162.8°C)             |
| <b>Brushable To:</b>                       | 0°F (-18°C)                  |
| <b>Service Rating:</b>                     | 500°F (260°C)                |
| <b>Friction Factor:</b>                    | 1.0*                         |
| <b>Salt Spray:</b>                         | 900 hours                    |
| <b>Shelf Life:</b><br>(Unopened container) | 4 years                      |
| <b>Contains:</b>                           | Graphite, Lead, Zinc, Copper |

\*API Recommended Practice 5A3: "Recommended Practice on Thread Compounds for Casing, Tubing, Line Pipe and Drill Stem Elements"

A safety data sheet is available from the manufacturer. Do not use on oxygen lines or in oxygen enriched atmospheres.

**DESCRIPTION**

BESTOLIFE® 72733 is a high pressure, high temperature thread compound for casing, tubing, and line pipe that exceeds API RP 5A3. It includes a special corrosion inhibitor for superior corrosion resistance as compared to API Modified.

**APPLICATIONS**

High-pressure thread compound for casing, tubing, and line pipe.

**TECHNICAL DATA**

BESTOLIFE® 72733 exceeds the performance requirements and objectives outlined in API RP 5A3. It contains a high-quality lubricating base grease formulated with H<sub>2</sub>S and oxidation inhibitors. This superior thread compound protects connections against galling during make-up and breakout, prevents leakage at temperatures in excess of 300° F, and withstands pressure to 10,000 psi. BESTOLIFE® 72733 resists water absorption, disintegration and volume changes, and will not harden, dry out, evaporate or oxidize. It contains special corrosion inhibitors to resist pitting and discoloration of threaded surfaces during field use and storage. BESTOLIFE® 72733 conforms to Evaporation, Gas Evolution, Oil Separation, Water Leaching, Copper Corrosion and Cold Application at 19.4°F (-7°C).

**PACKAGING**

| PRODUCT NUMBER | CONTAINER SIZE | CONTAINER WEIGHT |
|----------------|----------------|------------------|
| 613150         | 3 1/2 gallon   | 50 pounds metal  |

Note: All package sizes are not listed. Call your sales representative for a complete listing.

