

TECHNICAL SPECIFICATIONS

BILTEMA 10W-30 SUTO 36-994

QUALITY CONTROL TESTS

| Test | Specification | Method |
|-----------------------------|--------------------------|--------|
| Appearance | Clear & Bright Brown Oil | T11 |
| Kinematic Viscosity @ 40°C | 65.0 – 85.0 cSt | T34 |
| Kinematic Viscosity @ 100°C | 9.60 – 12.0 cSt | T34 |
| Oil Color – Lovibond | 3.0 – 4.0 | T89 |
| Density @ 15°C | 0.878 – 0.898 | T90 |
| Calcium (%w/w) | 0.328 – 0.399 | XRF |
| Phosphorus (%w/w) | 0.125 – 0.153 | XRF |
| Zinc (%w/w) | 0.122 – 0.157 | XRF |

TYPICAL DATA

| Test | Value | Method |
|------------------------------|-----------|----------|
| Cold Crank Simulator @ -25°C | 6 100 cps | T55 |
| Viscosity Index | 138 | T87 |
| Pour Point (°C) | -27 | ASTM D97 |
| Flash Point (°C) | 206 | ASTM D93 |
| Mineral Oil (%) | >80 | - |