

ChampLub Mineral Lubricant TECHNICAL DATA SHEET

TYPICAL PROPERTIES

Weight: 7.27 lb/gl

| | A.S.T.M. METHOD | ChampLub Mineral |
|--------------------------|--------------------|---------------------|
| Viscosity: cSt @ -18°C | D2602 | |
| cSt @ 40°C | D445 | 113.6 |
| cSt @ 100°C | D445 | 11.5 |
| SUS @ 100°F | D2161 | 599.0 |
| SUS @ 210°F | D2161 | 64.5 |
| Viscosity Index | D2270 | 97 |
| A.P.I. Gravity | D287 | 28.6 |
| Pour Points | D97 | -5 |
| Color | D1500 | 2.5 |
| Total Acid No. mg KOH/g | D664 | 0.9 |
| Total Base No. mg KOH/g | D664 | 0.6 |
| Foam: Tendency/Stability | | |
| Sequence I ml | D892 | 5/0 |
| Sequence II ml | | 20/0 |
| Sequence III ml | | 10/0 |
| Calcium % wt | A-56 | |
| Zinc % wt | A-56 | 0.03 |
| Phosphorous % wt | D1091 | 0.02 |
| Sodium % wt | A-56 | |
| Sulphur % wt | D2622 | 0.06 |
| Sulphated Ash % wt | D874 | 0.14 |