

# PRODUCT SPECIFICATIONS

## LUBRICATING OILS

No.

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# TEBOIL SILVER G SAE 15W-40

Gosoline engine oil

| CHARACTERISTICS                      | MIN. | TYPICAL | MAX.  | METHOD        |
|--------------------------------------|------|---------|-------|---------------|
| Density @20°C, kg/m <sup>3</sup>     |      | 886     |       | ASTM D 4052   |
| Viscosity @100°C, mm <sup>2</sup> /s | 12,5 | 13,5    | 16,3  | ASTM D 445    |
| Viscosity @40°C, mm <sup>2</sup> /s  |      | 104     |       | ASTM D 445    |
| Viscosity index                      |      | 128     |       | ASTM D 2270   |
| CCS @-20°C, mPa.s                    |      | 6 800   | 7 000 | ASTM D 5293   |
| BPT @60.000 mPa.s, °C                |      | -29     | -25   | ASTM D 4684   |
| Pour point, °C                       |      | -33     | -27   | ASTM D 97     |
| Evaporation loss, wt%                |      | 11,0    |       | CEC-L-40-A-93 |
| Flash point (COC), °C                |      | 226     |       | ASTM D 92     |
| TBN, mgKOH/g                         | 7,5  | 8,4     |       | ASTM D 4739   |
| Sulfated ash, wt%                    |      | 1,30    |       | ASTM D 874    |
| Ca, wt%                              |      | 0,31    |       |               |
| Zn, wt%                              |      | 0,10    |       |               |
| P, wt%                               |      | 0,09    |       |               |

### Note

These specifications are subject to change without infringement of signed agreements.