



Group 1 - Base Oil SN150

| CHARACTERISTIC | UNITS | METHOD | MINIMUM | MAXIMUM |
|-----------------------------------|--------------|------------------|------------------|---------|
| Density at 15°C | Kg/l | ASTM D 4052 | 0.8721 | |
| Aspect | - | VISUAL | Clear and Bright | |
| Viscosity at 40°C | cSt | ASTM D 445 | 28 | 32 |
| Viscosity at 100°C | cSt | ASTM D 445 | 5.27 | |
| Viscosity Index | - | ASTM D 2270 | 102 | |
| Pour Point | °C | ASTM D 5949/5950 | | -15 |
| Flash Point C.O.C. | °C | ASTM D 92 | 210 | |
| ASTM Color | - | ASTM D 1500 | | 1.0 |
| Carbon Residue (Micro Method) | % wt. | ASTM D 4530 | | 0.05 |
| Sulphur | % wt. | ASTM D 4294 | 0.76 | |
| Evaporative Loss (Noack) at 250°C | (m/m) | CEC L-40-A-93 | | 14 |
| Acid Number | (mg. KOH/g.) | ASTM D 664 | | 0.05 |
| Crackle Test | | | Negative | |
| Water (Karl-Fischer) | ppm | ASTM D 6304 | 104 | |