



Analyze Of BaseOil SN100

| CHARACTARESTICS | TYPICAL VALUE |
|--------------------|---------------|
| SP.GRAVITY @ 15.6 | ≥ 0.850 |
| VISCOSITY @ 100 °C | ≥ 3.5 |
| VISCOSITY @ 40 °C | 18.34 |
| FLASH POINT °C | ≥ 170 |
| POUR POINT °C | -3 |
| COLOR | 2 |





Base Oil SN650 Analysis

| Specification | Method | SN650 |
|-----------------|--------------|--------------|
| Viscosity @100 | ASTM D445 | 12-14 |
| Viscosity Index | ASTM D2270 | 85 MIN |
| Flash point | ASTM D92 | 250 |
| Pour Point | ASTM D97 | -6 |
| Color | ASTM D1500 | 3 |
| Appearance | Slight/ melt | BRIGHT/CLEAR |

Base Oil SN 500 Analysis

| Property | Method | Specification | Typical Result | Unit |
|------------------------------|-------------|---------------|----------------|--------------------------|
| Color | ASTM D-1500 | Max 2 | 1.8 | – |
| Kinematic viscosity at 100°C | ASTM D-445 | Min 11 | 11.2 | – |
| Viscosity index | ASTM D-2270 | Min 87 | 88 | mm ² /s (cSt) |
| Flash point | ASTM D-92 | Min 235 | 245 | °C |
| Pour Point | ASTM D-97 | Max -3 | -4 | °C |