



PETROTM OIL

| VIRGIN BAES OIL GI PRODUCT SPECIFICATIONS | | | | | | |
|---|--------------|-------------|--|----------------|--------|--------|
| TEST | Units | Methods | | SN 150 | SN 500 | BS 150 |
| Density | @ 15 °C | ASTM-D 4052 | | TO BE REPORTED | | |
| Colour - Max | - | ASTM-D 1500 | | 1.5 | 2.5 | 5 |
| Flash Point COC - Min | °C | ASTM-D 92 | | 210 | 245 | 265 |
| | | | | | | |
| Furfural Content - Max | PPM | M- 1414 | | 5 | 5 | 5 |
| Pour Point – Max | °C | ASTM-D 97 | | -9 | -6 | -6 |
| Viscosity @ 40 °C | Cst | ASTM-D 445 | | 28/31 | 91/101 | - |
| Viscosity @ 100 °C | Cst | ASTM-D 445 | | - | - | 31/33 |
| Viscosity Index - Min | - | ASTM-D 2270 | | 101 | 97 | 95 |
| Conradson Carbon Residue - Max | WT % | ASTM-D 189 | | - | 0.10 | 0.7 |
| Sulfer Content - Max | WT% | ASTM-D 4294 | | 1 | 1.3 | 1.6 |
| Neutralization No - Max | MG KOH/GM | ASTM-D 664 | | 0.05 | 0.05 | 0.05 |
| Copper Strip Corrosion - Max | 100 °C/3 Hrs | ASTM-D 130 | | 1A | 1A | 1A |
| Ash- Max | WT % | ASTM-D 482 | | 0.01 | 0.01 | 0.01 |
| Appearance | - | Visual | | C&B | C&B | C&B |