

HYDROCARBON (GASOIL) RHC 203

| SPECIFICATION | RESULT | UNIT | METHOD |
|--|------------------|-------------------|------------|
| Distillation Of Petroleum Products in Atmospheric Pressure | | | |
| IBP | 167 – 177 | °C | ASTM D86 |
| 10% | 200 – 210 | | |
| 30% | 235 – 245 | | |
| 50% | 245 – 255 | | |
| 70% | 248 – 258 | | |
| 90% | 263 – 273 | | |
| 95% | - | | |
| FBP | 365 – 375 | | |
| Residue | Max 5 | v/v % | ASTM D86 |
| Density @ 15°C | 0.820 – 0.825 | g/cm ³ | ASTM D1298 |
| Flash Point | 64 – 68 | °C | ASTM D93 |
| Total Sulphur | Max 5000 | ppm | ASTM D4294 |
| Color | 1 | - | ASTM D1500 |
| Pour Point | -30 | °C | ASTM D97 |
| Cloud Point | -23 | °C | ASTM D97 |
| Cetan Index | 50 – 52 | - | ASTM D976 |
| Cetan Number | 51 – 53 | - | ASTM D976 |
| Copper Corrosion | 1a | - | ASTM D130 |