|  |  |
| --- | --- |
| COMPONENT | RESULT |
| *1.* Ash content, not more % | *0,14* |
| 2. Mass fraction of sulphur, not more % -\_low —\_sulphur —\_residual\_—\_oil | 0,5 Max % |
| 3.Temperature of the flash, not less °C in the Close crucible | ≥65 |
| In the open crucible °C | *110* mm |
| 4. The temperature of solidification, not higher °C | 25 |
| 5. Kinematics viscosity at 50°C | 118 max |
| 6. Water content | 0.5% |
| 7. Mechanical impurities | Lower than 0.1% |
| 8. Acidity Lower than | 5mg KOH/ lOOmI |
| 9. Alkalinity | nil |
| 10. Gross Calorific Value Kcal/kg / KJ/kg | Min9200/41 300 |
| 11. Density at 15.0 deg. C Kg/I | 0.890-0.9200 |
| 12. Hydrogen Sulfide Content (H25) ppm | 0.5 max |
| 13. Carbon Residua | Lower than 7% |
| 14. Vanadium (V) ppm | 23 max |
| 15. Aluminium (Al) ppm | 5 |
| 16. Silikon (Si) ppm | 12 |
| 17. Nickel (Ni) ppm | 29 |
| 18. Asphaltenes m/m | 3.6% |
| 19. Destilation @4 mm Hg |  |
| Extracted\_to\_760\_mm\_Hg |  |
| Initial Boiling Point deg. C | 216 |
| 5% recovered deg. C | 259 |
| 10% recovered deg. C | 310 |
| 20% recovered deg. C | 358 |
| 30% recovered deg. C | 445 |
| 40% recovered deg. C | 502 |
| 50% recovered deg. C | 534 |
| 60% recovered deg. C | 538 |
| 75% recovered deg. C | 545 |
| 80% recovered deg. C | - |
| 90% recovered deg. C | - |
| Final Boiling point deg. C | 550 |
| Percent Recovered vol | 78% |
| Residue vol | 22% |
| Total Nitrogen m/m | 0.192% |
| Sodium (Na) ppm | 15 |
|  | Pantone 497 |
|  | <=1.6 |