Shell Low Sulfur Fuel Oil (LSFO)



Shell Low Sulfur Fuel Oil are blends of Regular Fuel oil and distillate fuels to target 1% sulfur required by the industry to meet the sulfur (SO_x) emission limits in the Clean Air Act (CAA). It can be used for industrial diesel engines, such as those used for power generation, and for fuel burning equipment such as boilers, kilns, ovens and furnaces, designed to operate on fuel oil.

Technical Specifications

| <u>Properties</u> | <u>Limits</u> | Test Method |
|--|---------------|------------------|
| Density @ 15°C, Kg/L, max. | 0.900 | ASTM D1298 |
| Kinematic Viscosity @ 50°C, cSt., max. | 8 | ASTM D445 |
| Sulfur, % wt., max. | 1.0 | ASTM D2622/D4294 |
| Pour Point, ^o C, max. | 24 | ASTM D97 |
| Water and Sediments, % vol., max. | 0.25 | ASTM D2709 |
| Ash Content, % wt., max. | 0.05 | ASTM D482 |
| Flash Point, ^o C, min. | 60 | ASTM D93 |

Health and Safety

Shell LSFO will not present any significant health or safety hazard when properly used in the recommended application.

For further guidance on product health and safety, refer to the appropriate Material Safety Data Sheet.