

Shell



Your business demands
Nature feels grateful

Shell Fuel Oil Plus is a premium grade fuel oil, special formulated to offer an outstanding combustion performance and improved fuel stability & filterability. It is designed for boiler operation where emission quality, particularly where particulate matter or black smoke reduction is a major concern.

Applications

Shell Fuel Oil Plus is recommended for use with all steam & hot oil boiler operation especially where there may be an environmental concern and /or experiencing frequent burner & filter servicing problem:

- Experiencing black smoke & particulate emission problem
- Urban Industrial Plant
- ISO 14000 standard requirement
- Operate under a stringent emission control standard
- Experiencing frequent filter & nozzle clogging
- Corporate image's risk

Features and benefits

- ***Emission Quality Improvement***

Reduction in particulate & black smoke emission thru its outstanding fuel combustion performance

- ***Save routine maintenance & servicing cost***

Improved fuel filterability and stability will extend required routine filter & nozzle service interval. Its minimum sludging tendency & dispersant property will keep fuel system cleaner

- ***Lower long-term maintenance cost***

Decreasing in coke & unburned carbon deposit formation in the boiler firing room and smoke tube passes will be experienced; maintenance cycle will then be less frequent

- ***Boiler Efficiency Improvement***

Burning efficiency will be increased with the more complete combustion, better energy conversion will be resulted and loss through excess air can be reduced



<i>Properties</i>	<u>Limits</u>	<u>Test Method</u>
Density @ 15°C, Kg/L, max.	0.990	ASTM D1298
Kinematic Viscosity, ² /sec. @ 50°C, max.	230	ASTM D445
Sulphur Content, % wt., max.	3.0	ASTM D2622/D4294
Pour Point, °C, max.	24	ASTM D97
Water and Sediments, % vol., max.	1.0	ASTM D2709
Ash Content, % wt., max.	0.1	ASTM D482
Flash Point, Pensky-Martens, °C, min.	60.0	ASTM D93