

# FUEL OILS

## SPECIFICATION DATA SHEET

### Premium Boiler Heat

Fuel Oils Premium Boiler Heat is a high quality 35 second heating oil with excellent burning characteristics.

It is recommended for industrial and high output domestic heating appliances with external and balanced flues, vaporising flame burners and pressure jet boilers.

Its clean burning characteristics maintain a high heat output and maximum economy.

	TEST		MINIMUM	MAXIMUM	TYPICAL
Appearance			Clear Straw		Clear
Density @ 15 °C	ASTM D 4052	g/ml			0.825
Viscosity @ 40 °C	ASTM D 445	mm <sup>2</sup> /s		-	2.0
Flash Point (Pensky Closed)	ASTM D 93	°C	56		
Total Sulphur	ASTM D 4294	% m/m		0.10	
Cold Filter Plug Point	EN 116	°C		- 12	
Water Content	EN ISO 12937	mg/kg		200	
% Volume Recovered at 200°C	ASTM D 86	%v/v	52		
Initial Boiling Point, °C	ASTM D 86	°C			160
Final Boiling Point, °C	ASTM D 86	°C	-		350