



MARKETING SPECIFICATIONS

TS-SS 3
August 2002

PREMIUM PARAFFIN - BS 2869: CLASS C1
High Smoke Point Kerosine for Domestic Heating Appliances

PROPERTY	UNITS	QUALITY REQUIREMENT		TEST METHOD
		Minimum	Maximum	
Density @ 15°C	kg/m ³		820	ASTM D4052/IP 365
Appearance		Clear and Bright and free from visible water and sediment		ASTM D4176
Colour		Pale Yellow		ASTM D156
Benzene	% V/V		0.1	Chromatography
Odour		Merchantable		
Distillation: 50% Vol Rec. 90% Vol Rec. % Rec. @ 200°C F.B.P.	°C			ASTM D 86/IP 123
		210	240	
		15	60	
			280	
Flash Point (Abel)	°C	43		IP 170
Smoke Point	mm	34		IP 57
Sulphur	% m/m		0.04	IP 336
Hydrocarbon types: Aromatics Olefins Saturates	% V/V			ASTM D1319/IP 156
		Typical	0.5	
		Typical	0.1	
		Typical	99.4	
Doctor Test		Negative		IP 30
Copper corrosion			1	ASTM D130/IP 154
24 hr Burning Test: Char Value	mg/kg		10	IP 10

Deliveries contain HM C&E statutory markers
This product will always meet current British Standard BS2869: CLASS C1