

VALERO BURNING OIL (kerosene)

KEROSENE

Valero Burning Oil is a regular grade Kerosene, refined to a high quality, having very good burning characteristics. It is recommended for domestic heating appliances with external and balanced flues and pressure jet boilers. Its clean burning characteristics maintain a high heat output and maximum economy.

Valero Burning Oil exceeds the requirements of the relevant British Standard Specification BS 2869 Table 2; Class C2 and contains chemical markers in accordance with Customs and Excise requirements.

	MINIMUM	MAXIMUM	TYPICAL
Appearance	Clear		Clear
Viscosity, Kinematic @ 40 °C mm ² /s (cSt)	1.00	2.00	1.25
Flash Point, Abel °C	38.0	-	43
Sulphur, % m/m	-	0.10	0.05
Copper Corrosion 2 hours @ 100 °C		Class 1	Class 1
Smoke Point, mm	18	-	25
Char Value, mg/kg		20	10

Distillation Characteristics			
Volume % recovered @ 200 °C	15.0	-	50
Final Boiling Point, °C	-	300	259

Gross Calorific Values (Typical)			
Gross Specific Energy Mj/kg	42.80		
KWhr/l			10.21
MJ/l			37.1
kcal/kg			11082