

M2 Fuel Product Specification

Analyte	Method	Units	Limits
Sulphated Ash	IP550	%m/m	0.2
Halogens, Chlorine	IP503	mg/kg	150
Micro Carbon Residue	IP398	%m/m	15
PCB's	IP462	mg/kg	<5
Kinematic Viscosity @ 40°C	IP71	cSt	>40
Strong Acid Number	IP177	%v/v	-
Sulphur	IP336	%m/m	1.0
Total Sediment, 5g	IP375	%m/m	0.15
Water	IP74	%v/v	1.0
Flashpoint	IP523	°C	>66
*Metals			
*Copper		mg/kg	40
*Chromium		mg/kg	<5
*Lead		mg/kg	25
*Nickel		mg/kg	<5
*Mercury		mg/kg	<5
*Zinc		mg/kg	300
*Vanadium		mg/kg	<5
*Arsenic		mg/kg	<5
*Cadmium		mg/kg	<5
*Thallium		mg/kg	<5
*Antimony		mg/kg	<5
*Cobalt		mg/kg	<5
*Manganese		mg/kg	<5

* Proposed test methods, the precision to be determined

M2 fuel complies with BS 2869 Class G with some attributes to Class E.
Calorific values to BS 2000 – 12