

FUEL OIL CST 380

Fuel Oil is a fraction obtained from petroleum distillation, either as a distillate or a residue. It can be used for heating businesses, homes and factories. It is also used as maritime fuel on large ships and also can help generate power.

Appearance	CAS NUMBER
Black Color, Viscous Liquid	68476-33-5

Quality Data

Parameter	Method	Unit	Typical Result
Color	ASTM D1500	-	BLACK
Density @ 15°C	ASTM D1298	Kg/L	0.991
Viscosity @ 50°C	ASTM D445	cSt	380
Flash Point	ASTM D93	°C	66
Pour Point	ASTM D97	°C	MAX 30
Water Content	ASTM D95	% Vol	< 1.0
Ash Content	ASTM D482	% (m/m)	0.15
Sulphur Content	ASTM D4294	% (m/m)	3.5
Micro Carbon Residue	ASTM D189	% (m/m)	12
Vanadium	IP 470	mg/kg	77
Zinc	IP 470	mg/kg	Max 15
Phosphorus	IP 470	mg/kg	< 1
Calcium	IP 470	mg/kg	6
Aluminum	IP 470	mg/kg	< 5
Potential Total Sediment	IP 390 A	% (m/m)	0.01

For Health & Safety information refer to the most current version of the product MSDS

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