

Product Specification

FUEL OIL CST 180

Fuel oil is a fraction obtained from petroleum distillation, either as a distillate or a residue.

QUALITY DATA

Parameters	Method	Unit	Typical Result
Color	ASTM D1500	-	BLACK
Density @ 15°C	ASTM D1298	Kg/L	0.980
Viscosity @ 40°C	ASTM D445	cSt	180
Flash Point	ASTM D93	°C	65
Pour Point	ASTM D97	°C	Max 20
Water Content	ASTM D95	% Vol	1.0
Ash Content	ASTM D482-07	% m	0.15
Sulfur Content	ASTM D4294	% m	3.5
Vanadium	IP 470	mg/kg	77
Zinc	IP 470	mg/kg	1
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

The data contained herein is believed to be accurate at the time of distribution. However, ALPHINE OIL does not assume any legal liability whatsoever for the accuracy or completeness of the information contained herein. Users should undertake sufficient verification and testing to determine the suitability of this product for their own purposes.