

Oakwood 200 PFO Specification & Typical Analysis

Parameter	Units	PFO Protocol Limits	Oakwood 200 Typical values
Flash point (Pensky-Martens closed cup)	(°C) (min.)	66.00	87
Sulfur content	% (m/m)] (max.)	1.00	0.40
Water content	% (V/V)] (max.)	1.00	0.39
Carbon residue (micro)	% (m/m)] (max.)	20.00	1.15
Total sediment (existent)	% (m/m)] (max.)	0.15	0.08
Strong acid number		zero	zero
Ash content	% (m/m)] (max.)	0.20	0.13
Gross Calorific Value	MJ/Kg	n/a	45.52
Net Calorific Value	MJ/Kg	n/a	42.64
Viscosity @ 40c	cSt	n/a	58
Viscosity @ 60c	cSt	n/a	27.7
Viscosity @ 100c	cSt		
Density 15c	g/cm3	n/a	0.8688
PCBs	(ppm)	<5	N.D.
Total halogens , as chlorine	(ppm)	150	94
PAH / Aromatics	% (m/m)	n/a	0.015
Mercury	(ppm)	<5	ND
Lead	(ppm)	25	6
Nickel	(ppm)	<5	ND
Chromium	(ppm)	<5	2
Copper	(ppm)	40	27
Zinc	(ppm)	300	117
Arsenic	(ppm)	<5	ND
Cadmium	(ppm)	<5	ND
Thallium	(ppm)	<5	ND
Antimony	(ppm)	<5	ND
Cobalt	(ppm)	<5	ND
Manganese	(ppm)	<5	ND
Vanadium	(ppm)	<5	ND

Reported as ND - Not Detected (<1ppm)

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