



TYPICAL SPECIFICATION
COMMODITY NAME: FURNACE OIL

PROPERTY	RESULT	TEST METHOD
Density @ 15°C, kg/m ³	872.6	ASTM D4052
Flash Point, PMCC, °C	116	ASTM D93A
Sediment, %w/w	0.32	ASTM D473
Kinematic Viscosity @ 50°C, cSt	35.5	ASTM D445
Water Content, %w/w	0.52	In-house PC1
Zinc, as Zn, mg/kg	680	Ash/H+ digest/AAS
Calcium, as Ca, mg/kg	770	Ash/H+ digest/AAS
Magnesium, as Mg, mg/kg	140	Ash/H+ digest/AAS
Lead, as Pb, mg/kg	11	Ash/H+ digest/AAS
**Sulphur, as S, %w/w	0.32	XRF
**Gross Calorific Value, MJ/kg	44.53	ISO1928

