



Document: Quality Manual
Title: Emo Product Specification
Section:
Approved By:

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SPECIFICATION

AUTO DIESEL

PROPERTIES	METHOD	MAXIMUM	MINIMUM
Density	IP 160	0.865	0.82
Water % v/v	IP 74	0.05	-
Viscosity @ 40°C Kinematic	IP 71	4 - 5	2
FlashPoint (PMCC) °C	IP 34	-	56
Ash w/w	IP 4	0.01	-
Sediment by Extraction % w/w	IP 53	0.01	-
Sulphur PPM	IP 336	10	-
Distillation Recovery @ 350 °C (v/v)	IP 123	-	85
Temperature Recovery 370 °C v/v	150 3405		9.5%
Copper Corrosion 3H @ 100 °C	IP 154	1	-
Carbon Residue Ramsbottom on 10% (m/m)	IP 14	0.2	-
Cetane Index	IP 160	-	46
Oxidation Stability mg/100 ml	ASTM D2274	2.5	-
Cold Filter Plugging Point	IP 309	-	-15
FAME Content	BS EN 14078 (% V/V)	7.0	-

NOTE: This Product Conforms to IS EN 590 TABLE 2a Grade E
ISSUED BY: Group Operations Department

Emo. Energy you can depend on.

