



Document: Quality Manual
Title: Emo Product Specification
Section: 4.3
Approved By:

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SPECIFICATION

GAS OIL 1000PPM

PROPERTIES	METHOD	MAXIMUM	MINIMUM
Density	IP 160	-	0.82
Water % PPM	IP 74	200	-
Viscosity @ 40 °C Kinematic	IP 71	5.5	1.5
Flash Point (PMCC) °C	IP 34	-	(Typical 65)
Ash % v/v	IP 4	0.01	-
Sediment by Extraction % w/w	IP 53	0.01	-
Sulphur % w/w	IP 336	0.1	-
Distillation Recovery @ 350°C (v/v)	IP 123	-	85
Temperature Recovery @ 250 max.	IP 123	65	-
Copper Corrosion 3H 100 °C	IP 154	1	-
Carbon Residue Micro on 10% (m/m)	IP 14	0.3	-
Cetane Index	IP 160	-	46
Cold Filter Plugging Point	IP 309	-	-12 Winter Grade -4 Summer Grade
FAME Content (% V/V)	BS EN 14078	7.0	-

NOTE: THIS PRODUCT CONFORMS TO BS 2869 2017 Class D, I.S. 251 2012
ISSUED BY: GROUP OPERATIONS DEPARTMENT

Emo. Energy you can depend on.

