



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

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### SPECIFICATION

#### **GAS OIL 10PPM**

PROPERTIES	METHOD	MAXIMUM	MINIMUM
Density	IP 160	-	0.82
Water % PPM	IP 74	200	-
Viscosity @ 40 °C Kinematic	IP 71	5.5	2
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	20	-
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	Nil Added

**NOTE:** THIS PRODUCT CONFORMS TO BS 2869 2017 Class A2, I.S. 251 2012  
**ISSUED BY:** GROUP OPERATIONS DEPARTMENT

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