



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

**Issue:** 5  
**Revision No:** 3  
**Date:** July 2014

**REF:** 14 KERO 0714

### SPECIFICATION

#### **KEROSENE**

<b>PROPERTIES</b>	<b>METHOD</b>	<b>MAXIMUM</b>	<b>MINIMUM</b>
Density	IP 160	0.82	-
Water % v/v	IP 74	Nil	-
Appearance	Visual	-	C+B
Viscosity @ 40 °C Kinematic	IP 71	2	1
Flash Point (PMCC) °C	IP	-	38
Ash % w/w	IP 4	Nil	-
Sediment by Extraction % w/w	IP 53	Nil	-
Sulphur % w/w	IP 107	0.1	-
Distillation Recovery @ 200 °C v/v%	IP 123	-	15
Final Boiling Point DEGREES °C	IP 123	300	-
Copper Corrosion 3H 100 °C	IP 154	1	-
Gross Calorific Value MJ/KG	BS 2869 (Calc)	-	45.8
Carbon Residue Ramsbottom on 10% (m/m)	IP 14	-	-
Smoke Point (m/m)	IP 57	-	19

**NOTE:** THIS PRODUCT CONFORMS TO BS 2869 C2 2010  
**ISSUED BY:** GROUP OPERATIONS DEPARTMENT