

## GAS OIL SPECIFICATION

Analysis	Unit	Limits	Test Method Equivalence		
			ASTM	IP	ISO
Density @15 °C	Kg/m <sup>3</sup>	<b>860 MAX</b>	D 1298	160	3675
EVAPORATED AT360°C	% VOL	<b>85 MIN</b>	D 86		
FLASH POINT(PMCC)	°C	<b>60 MIN</b>	D 93		
KINEMATIC VISCOSITY@37.8°C, CONRADSON CARBON RESIDUE	CST	<b>5.5 MAX</b>	D 445		
TOTAL ACID NUMBER,	MG KOH/G	<b>1.0 MAX</b>	D 974		
ASH	%WT	<b>0.1 MAX</b>	D 482		
COLOUR	ASTM	<b>2.4 MAX</b>	D 1500		
POUR POINT	°C	<b>12 MAX</b>	D 97		
TOTAL SULPHUR	%WT	<b>0.4 MAX</b>	D 1552		
CETANE INDEX		<b>48 MIN</b>	D 976		
(ON 10% VOL. DISTRIBUTION RESIDUE)	%WT	<b>0.2 MAX</b>	D 189		
WATER BY DISTILLATION		<b>0.05 MAX</b>	D 95		