

**TAILOR ENERGY**

OIL - ENERGY - PETROL

**Gas Oil D2 Specification Sheet**

ADDITIVES	UNIT	TEST RESULTS	
		MIN	MAX
DENSITY @ 20 °C	kg/m <sup>3</sup>		0.87
COLOR		1.0	2.0
FLASH POINT PMCC <sup>1</sup>	°C	57	66
KINEMATICS VISCOSITY @ 20 °C	CST	3.0	6.0
POUR POINT	°C	(*)	-10
CLOUD POINT	°C	(*)	-5
MERCAPTAN SULPHUR MARGIN	%		0.01
ACIDITY	MG / 100 CM <sup>3</sup>		5
IODINE NUMBER	G/100g		6
ASH	% WT		0.01
TOTAL SULFUR	% WT		0.5
COPPER CORROSION (3 HRS @ 50 DEG C)			1A
CCR ON 5% RESIDUE	% WT		0.20
CETANE INDEX		45.0	
DISTILLATION RANGE			
50% RECOVERY VOLUME	DEG C		280
90% RECOVERY VOLUME	DEG C		360
BACTERIA MBC	FIBER / LT		500
BACTERIA CFU	FIBER / LT		1000

Closed Cup Test

\* SUMMER FROM MARCH TO OCTOBER (PP - 5.0 °C) (CP - 5.0 °C)

\* WINTER FROM TO NOVEMBER TO FEBRUARY (PP - 10.0 °C) (CP - 5.0 °C)