

Product : GASOIL 0.1S
 Product Description : GO.1 %S -11 CFPP UNDYED GASOIL
 Product Specification: GASOIL_0.1S

Document No: COA16031006

Sample Point: TK701

Test	Method	Units	Result
DENSITY AT 15 DEG. C VAC.	EN ISO 12185	KG/M3	851.5
DENSITY AT 15 DEG. C AIR	EN ISO 12185	KG/M3	850.4
TOTAL SULPHUR CONTENT	EN ISO 20847	MG/KG	642
APPEARANCE AT MAX 20 DEG C	ASTM D 4176	TEXT	PASS
WATER CONTENT BY KARL FISHER	ISO 12937	MG/KG	65
CLOUD POINT	EN 23015	DEGC	-3
COLD FILTER PLUGGING POINT	EN 116	DEGC	-12
FLASH POINT	EN ISO 2719	DEGC	60
INITIAL BOILING POINT	EN ISO 3405	DEGC	160
TEMP AT 10% RECOVERED	EN ISO 3405	DEGC	199
TEMP AT 50% RECOVERED	EN ISO 3405	DEGC	300
TEMP AT 90% RECOVERED	EN ISO 3405	DEGC	350
% RECOVERED AT 250 DEG. C	EN ISO 3405	VPCT	29
% RECOVERED AT 350 DEG. C	EN ISO 3405	VPCT	90
% RECOVERED AT 370 DEG C	EN ISO 3405	VPCT	98
CALCULATED CETAN INDEX	EN ISO 4264	NUMBER	49.8
VISCOSITY AT 40 DEG. C	EN ISO 3104	MM2/S	3.4
TOTAL ACID NUMBER	ASTM D 974	MGKOH/G	0.09
CONTAMINATION	EN12662	MG/KG	1
ASTM COLOR	ASTM D 6045	NUMBER	1.0
HIGH FREQUENCY RECIPROC. RIG	ISO 12156-1	MICRON	420
CORROSION CU 3H/50 DEG. C	EN ISO 2160	CLASS	1
ESSO GUARANTEE: Not tested on every batch.	-	-	-
Oxidation Stability (Accelerated)	EN ISO 12205	G/M3	<16
Ash content	EN ISO 6245	WPCT	<0.01
Carbon Residue on 10% BTMS	EN ISO 10370	WPCT	<0.15
ADDITIVES ADDED DURING LOADING	-	-	-
FLOWIMPROVER	-	VPPM	100
STATIC DISSIPATOR 450	-	VPPM	0
LUBRICITYIMPROVER	-	VPPM	0

Some tests may have been performed by 3rd party laboratory. More information given upon request.

Above test results performed by lab:

Kari A Christensen

31/01/2016

Ship

Dispatcher / Date

Additives injected according to the CoA.

: Lexus
 : 01.02.16

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