



**HUDSON OIL CORPORATION**

Bridging Businesses together

Ruchliwa 15, 02-182 Warszawa, Polska  
KRS:0000407082  
Nurkent microdistrict, house 5/15, Alatau  
district, Almaty city postal code 050038  
Kazakhstan  
BIN: 180140025638

+48 7320 70488  
+7775 265 16 29  
www.hudsonoil.eu  
info@hudsonoil.eu

## STANDARD SPECIFICATION OF GASOIL (D2)

**Quality of Gasoil D2 including but not limited to the below stated specification:**

COMPONENT	UNIT	RESULT	
		MIN	MAX
Density@ 20°C	Kg./m <sup>3</sup>	0.83	0.85
Color		0.7	1.0
Flash Point PMCC	°C	57	62
Kinematic Viscosity @ 20 °C	CST	3.0	6.0
Pour Point	°C	(*)	-10.0
Cloud Point	°C	(*)	-5.0
Mercaptan Sulphur			0.01
Acidity, mg/1000 cm <sup>3</sup>			5
Iodine Number	g/100g.		6
Ash	% wt.		0.01
Total Sulphur	% wt.		0.02
Copper Corrosion (3hrs @ 50 °C)	3hrs/50 °C	Typical	1A
CCR on 10% residues	% wt.		0.20
Cetane Index		45	
Distillation range:			
50% Recovered Volume	°C		280
96% Recovered Volume	°C		360
Bacteria MBC	Fibre/lt.		500
Bacteria CFU	Fibre/lt.		1000

(\*)Summer from March to October  
Summer from March to October  
Winter from November to February  
Winter from November to February

(PP – 5.0 degrees C)  
(CP – 0.0 degrees C)  
(PP – 10.0 degrees C)  
(CP – 5.0 degrees C)