



## D2 Gas Oil Gost 305-82

D2 is a refinery abbreviation for Gasoil. It is the second distillate from the crude, and can be used with

The diesel engine will ignite and combust when the pressure increases so that the heated plug makes

If you read the small print, you will see that diesel changes flash point in the winter. It also has additives

## PRODUCT LIST SPECIFICATIONS

DIESEL GAS OIL D2-L.0-2-62-GOST 305-82

COMPONENT

UNIT

MIN.

MAX

Density@ 20 deg C

Kg/m3

0,870

Colour

2,0

Flash point, PMCC

deg C ( °C )

57

62

Kinematic viscosity @20

deg C CST

3,0

6,0

Kinematic viscosity @40

deg C CST

2

5

Pour point

deg C ( °C )

\*

-10,0

Cloud point

deg C ( °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

0,002

0,05

Copper corrosion 3 hrs@50 deg C (typical)

1:00 AM

CCR on 10% Residues

%wt

0.2

Cetane index

45

Distillation range

50% Recovered Volume

deg C ( °C )

280

90% Recovered Volume

deg C ( °C )

360

Bacteria MBC

Fibre / IT

500

Bacteria CFU

Fibre / IT

1000