

SPECIFICATION OF DIESEL GAS OIL D2 GOST 305-82

| COMPONENT | UNIT | MIN. | MAX. |
|---|-------------------|-----------------------|-------|
| Density@ 20 deg C | Kg/m ³ | 0 | 0,870 |
| Colour | | | 2,0 |
| Flash point, PMCC | deg C (°C) | 57 | 62 |
| Kinematic viscosity @20 deg C | CST | 3,0 | 6,0 |
| Pour point | deg C (°C) | (*) | -10,0 |
| Cloud point | deg C (°C) | (*) | -5,0 |
| Mercaptan sulphur | | | 0,004 |
| Acidity, mg / 1000 cm ³ | | | 5 |
| Iodine number | g/100g | | 6 |
| Ash | %wt | | 0,01 |
| Total Sulphur | %wt | 0,005 | 0,02 |
| Copper corrosion | 3hours@ 50 deg C | (typical) | 1 A |
| CCR on 10% Residues | %wt | | 0.20 |
| Cetane index | | 45 | |
| Distillation range: | | | |
| - 50% Recovered Volume | deg C (°C) | | 280 |
| - 90% Recovered Volume | deg C (°C) | | 360 |
| - Bacteria MBC | Fibred / it | | 500 |
| - Bacteria CFU | Fibred / it | | 1000 |
| Note | | | |
| Summer from March to October | | (PP - 5.0 degrees C) | |
| Summer from March to October | | (CP - 0.0 degrees C) | |
| Winter from November to February | | (PP - 10.0 degrees C) | |
| Winter from November to February | | (CP - 5.0 degrees C) | |
| The product is guaranteed by Seller not to contain bacteria and other living organism contamination above normal level (1,000 CFU/l). | | | |