



Gulf Marine Gasoil

Product Information Sheet

Effective date: 01 / 12 / 2016

Replaces: 26 / 04 / 2016

Revision number: 04

1.1. Product information

Trade name	Gulf Marine Gasoil
Primary use	Fuel for use in gas turbines and other marine diesel engines
Productcode	2304

1.2. Productbeschrijving

Gulf Marine Gasoil is a low sulphur diesel fuel with lubricity for use in gas turbines and diesel engines for international shipping. **Gulf Marine Gasoil** has a sulphur content of **maximum 1000 mg/kg (1000 ppm)**.

Physical Characteristics:	Specifications:	Test methods:
Appearance @ 20°C	Bright and clear	Visually
Colour	Red	Visually
Solvent Yellow 124	Min 6,0 - Max 9,0 mg/l	HPLC
Density @ 15°C	Min 820 - Max 860 kg/m ³	DIN-51757 / EN-ISO 12185
Viscosity @ 20°C	Max 6,0 mm ² /s	EN-ISO 3104
Cetane index	Min 45	EN-ISO 4264
Sulphur content	Max 1000 mg/kg (1000 ppm)	DIN-EN 24260
Flashpoint	Min 60°C	EN-ISO 2719
Cloud Point	Max +3°C	EN-ISO 23015
Cold Filter Plugging Point (CFPP) CFPP @ + 1°C CP CFPP @ + 2°C CP CFPP @ + 3°C CP	Max -10°C Max -11°C Max -12°C	EN-116
Micro carbon residue (After 10% distillate)	Max 0,30% m/m	EN-ISO 10370
Ash content	Max 0,01% m/m	EN-ISO 6245
Total acid number(TAN)	Max 0,50 mgKOH/g	ASTM D 974
Water content	Max 200 mg/kg (200 ppm)	EN-ISO 12937
Total amount of pollution	Max 24 mg/kg (24 ppm)	EN-12662