



Gas Oil 10

max 500 ppm sulphur

Product description

Gas Oil 10 is a gas oil for diesel engines intended for indoor storage.

Benefits

The oil is not subject to sulphur tax as the sulphur content is below 500 ppm.

Applications

Gas Oil 10 is intended as fuel for diesel engines of the type used to operate locomotives, ships and certain stationary diesel engines.

Storage

The storage temperature should not be below 0°C. For lower storage temperatures, Gas Oil 32 is recommended.

All fuel must be stored in tanks approved for fuel storage. Light-transmitting tanks must not be used, as light exposure may impair product quality. When storing fuel, it is important to carry out regular water checks in the tank to reduce the risk of growth of microorganisms.

Health, environment and safety

See safety data sheet.

Specifications

- SS 15 54 10
- ISO 8217:2012 DMA

Article code

- 42221
- 42222



Gas Oil 10

Property	Unit	Requirement acc. to SS 155410	Typical analysis data
Density at 15°C	kg/m ³	-	845
Sulphur content (mass)	mg/kg	max 500	410
Flash point*	°C	min 56.0/60.0*	68
Viscosity at 40°C	mm ² /s (cSt)	2,000 - 4,000	3.0
Water content	mg/kg	max 200	50
Total contamination	mg/kg	max 24	3
Cold filterability (CFPP)	°C	max -10	-15
Cloud point	°C	max 0	-3
Heating value / energy content	MJ/kg	-	42.8

The information in the typical data does not constitute a specification but is an indication based on current production and may be affected by permitted production tolerances. The right to make changes is reserved. This replaces all previous issues and the information contained therein.

* A flash point of minimum 60°C is required when supplied as bunker fuel.

Climate performance

Property	Unit	Value
Emission factor	ton CO ₂ /TJ	74.3