

PRODUCT SPECIFICATION

MGO - DMA (CO-PROCESSED) 0.1

AREA OF USE:

The product is a marine gasoil produced by Neste in Finland using renewable raw material and mass-balanced with a CO²eq reduction of about 85%. All deliveries will be accompanied with an ISCC+ Sustainability Statement showing exactly amount of CO²eq emitted. Intended for use in diesel engines in commercial ships.

STORAGE:

The product is suitable to storage temperatures above 0°C.

PROPERTIES	UNIT	PRODUCT SPECIFICATION	TYPICAL ANALYSIS DATA
Density at 15 °C	kg/m3	820-890	845
Viscosity at 40 °C	mm2/s (cSt)	2,0-6,0	3,0
Cloud point	°C	0	-3
Flash point	°C	Min 60,0	68
Filterability cold conditions (CFPP)	°C	-5	-10
Cetane index		Min 40	45
Distillation temp. max at 10%			
distillate	°C	230	216
Distillation temp. max at 95%			
distillate	°C	370	352
Sulphur content	Mass -%	Max 0,1%	0,0001%
Water content	Mg/kg	Max 200	50
Total contamination	Mg/kg	Max 24	3
Net heat of combustion	MJ/kg	-	42,9
Energy content	kWh/L	-	10,0
Energy content	MWh/mt	-	11,9
Ash content	Mass -%	Max 0,001	0

This product complies with the Swedish standard (SS 15 54 10).

It is classified as a flammable liquid, class 3.