Sysom



Cargo Handling Guidelines

Gas Oil

For the use of vessels chartered by Moeve

Disclaimer:

The information contained in this publication is, to the best of our knowledge, true and accurate, but issued strictly without any guarantee. Any recommendations and/or suggestions that may be made are also without guarantee, since the conditions of the use are beyond our control. Furthermore, nothing contained herein shall be interpreted as a recommendation to use any product in conflict with existing patents covering any material of its use.

Revision Date: 01 November 2024 Revision N°: 0



Revision N°: 1

Date of Revision: 01 November 2024

Product Details	Product Details		
Product Name:	GAS OIL ¹		
International Maritime Organization (IMO) Shipping Name:	Annex I Oil		
Chemical Family:	Hydrocarbons		
CAS N°:	68334-30-5		
UN N°:	1202		
Product Code:	Verify in Moeve Database		
e Safety Data Sheet (SDS): https://www.cepsa.es/en/safety-sheets			
Physical Properties ²			
Density:	0,80 - 0,91 g/cm3 (15°C (59°F))		
Dynamic Viscosity:	KINEMATIC (40 °C (104 °F)): 2 to 6 mm2/s (2 to 6 cSt)		
Vapour Pressure:	N/A		
Boiling Point	160 °C (320 °F)		
Pour Point:	N/A		
Melting Point:	Range: -6 to 0 °C		
Flash Point:	Close up: 55 – 61 °C		
Autoignition Temperature:	≥225 °C (437 °F)		
Appearance:	Clear and bright coloured liquid mixture.		
Hazard Identification:	Static accumulator. Cargo non water soluble.		
Transhipment:	Prior to arranging transhipment charterer must agree to owner's proposed plan. When arranged by the owner, owner must ensure that all transhipment vessels comply with the requirements of this Cargo Handling Guideline.		
Marine Pollution (MARPOL) Details			
MARPOL Annex:	I		
IMO Ship Type:	Oil Tanker		
Inland Barge:	Oil Barge		
Pre-wash Required:	N/A		
Compatibility Group:	33 MISC. HYDROCARBON MIXTURES		
Prevention Pollution:	Oil/water slops of Annex 1 cargoes must be disposed ashore.		

¹ The Gas Oils group includes a wide variety of products, within which we can find **Gasoleo; Gasoleo A, B and C, Marine Gas Oil, Electric Gas Oil** and all of them have similar characteristics. The general characteristics are included in this guidance.

² Physical Properties are for reference only and valid as of date of this revision; see loading terminal information for specific properties.

Cargo Handling Requirements	
Information for cleaning before loading:	Visually Clean. Dry, no visible residues, no uncharacteristic odour.
Inerting:	In case of gas oils with Flash Point less than 60 °C the vessels must arrive in inerted condition for loading operations is Moeve Terminals.
	In case of gas oils with Flash Point less than 60 °C the discharging Operations must be carried out in inerted condition.
N ₂ Purge Cargo Tanks Prior Loading:	N/A
N ₂ Blanket Required:	N/A
Adjacent Space Purge:	No
Loading Temperature Range:	Ambient
Transit Temperature Range:	Ambient
Discharge Temperature Range:	Ambient
Maximum Heating Coil Temperature:	N/A
Adjacent Maximum Cargo Temperature:	N/A

Remarks:

- 1. Preserve high flashpoint. Do not load after leaded cargo. Water critical. Salt water critical. Sulphur critical.
- 2. FAME component can contaminate aviation fuels and Naphtha

Tank Acceptance Requirements

1. Visually Clean. Dry, no visible residues, no uncharacteristic odour.

Stainless Steel or Coated Tank:	This cargo could be retained in zinc coatings.
Banned Prior Cargo:	N/A
Banned adjacent Cargo:	Nitric Acid
Wall Wash Required:	No wall wash required.

Safety Information and Incident Reporting

Safety Information:

HSSE information can be found in the Safety Data Sheet (SDS) or e-SDS.

Incident Reporting:

All incidents must be reported in accordance with the applicable regulations and charter party requirements.

If an incident occurs, immediately call to the Emergency Response Team 24/7 hotline: +49233138423633. Additionally, a detailed report of the incident must be provided via email to the following email address: incidents.trading@cepsa.com.