

## TECHNICAL DATA SHEET

### MEEKGRESS WIREPO 0

#### Biodegradable Wire Rope Grease

## PRODUCT DESCRIPTION

**MEEKGRESS WIREPO 2** is an extra high performance biodegradable wire rope grease designed for a wide variety of off-shore and marine applications. It is formulated with a special high viscosity special synthetic ester base oil that has a very low pour point that ensures fluidity of the lubricant during application. Once applied, the lubricant forms a black flexible, adhesive, high-strength consistency that is maintained throughout its service life.

**MEEKGRESS WIREPO 2** is designed for use in a wide variety of off-shore and marine applications where biodegradability is required. Recommended for the lubrication of highly loaded wire ropes. It is applicable by all common automatic lubrication systems as well as dipping. Suitable for use in the temperature range of -35°C/+180°C.

## ADVANTAGES

- Very high biodegradability.
- Non-toxic.
- Excellent corrosion and wear protection of wire ropes.
- Excellent low-temperature pumpability.
- Excellent resistant to water washing.
- Outstandingly reduces friction and corrosion.
- Extensive chemical and thermal resistance.
- Non-dropping structure.

## TECHNICAL PROPERTIES

NLGI GRADE		2-3
Base oil	-	Synthetic Ester
Thickener	-	Inorganic
Appearance	Visual	Black
Dropping Point	ASTM D 566	None
Flash Point, °C	ASTM D 92	>300
Viscosity@40°C, mm <sup>2</sup> /s	ASTM D 445	>1000



## HEALT AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers specifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

The correct use of this product, compliance with applicable laws and regulations is responsibility of the user. Mineral Energies Petrol A.Ş. can not be held responsible for any loss or damage arising from the abnormal use and misuse or any hazards of product content and its results.

This Technical Data Sheet is valid from the date of publication. The information in the content of this Technical Data Sheet are subject to change without notice. Please contact with Mineral Technical Department for more information.

