

## GREASES FOR INDUSTRIAL AND MARINE USE

# CEPSA ARGAFORCE OGW

### DESCRIPTION

Grasa semi-sintética de altas prestaciones especial para engranajes abiertos y cables. Incorpora lubricantes sólidos y otros aditivos especialmente estudiados, para proporcionar una estabilidad total frente a las presiones y cargas más elevadas.

### PRODUCT APPLICATIONS

- Recommended for all types of open gears subjected to extreme loads, installed in ship deck machinery, construction and public works machinery, chemical and paper industry, lifting and transport machines in ports, rotary kilns and mills in the mining, ceramics and cement industries, rubber manufacturing machinery, etc.
- Due to its special adhesion, it can also be used for the lubrication of trawling cables in fishing vessels and tugs, cams and rollers, sliding bands, sides of gantry crane rails, etc.
- It can be applied either by means of spraying systems or by bathing or bubbling.

### PRODUCT PERFORMANCE

- The grease is free of lead compounds, heavy metals, asphalts or bitumen, solvents and others, harmful to the environment.
- It presents a good fluidity while at the same time providing a tough film capable of withstanding extreme loads, presenting low consumption and minimising wear and vibration.
- High adhesion that avoids pitting and scuffing.
- Excellent water resistance properties and protection against rust and corrosion.
- Wide range of operating temperatures (-10°C to +120°C)

### SPECIFICATIONS

- DIN 51502: OGP 00K-10

### TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	METHOD	CEPSA ARGAFORCE OGW
NLGI consistency	---	ASTM D-217	00
Colour	---	VISUAL	Black
Soap type	---	---	Complex Aluminium
Penetration at 60 hits	0.1 mm	ASTM D-217	400-430
Drop point	°C	IP 396	>260
Application temperature	°C	---	-10 to 120
Base oil	---	---	Mineral
Viscosity at 40°C	cSt	ASTM D-7152	1500
Water resistance at 90°C	---	DIN 51807	0
Test 4 load balls	kg	ASTM D-2596	850
TIMKEN load capacity	lbs	ASTM-D-2509	>55
Graphite content	%	---	>10

### HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.