

GREASES FOR INDUSTRIAL AND MARINE USE

CEPSA ARGASUX

CALCIUM SULFONATE COMPLEX GREASE



DESCRIPTION

Latest generation high performance grease, recommended for industrial, marine and off-road applications. Formulated from a calcium sulfonate complex thickening soap with integrated anti-wear and Extreme Pressure characteristics, as well as excellent anti-corrosive characteristics.

PRODUCT APPLICATIONS

- It is the perfect choice for highly demanding applications due to severe temperature, load and humidity conditions: paper industry, mining, bearings in iron and steel industry, etc.
- Due to its high resistance to (fresh and salt) water and humid environments, it is also recommended for marine and off-road applications.
- Good pumpability, making the grease suitable for centralized greasing systems.
- Application temperature: -20 to +140°C (max. +180°C).

PRODUCT PERFORMANCE

- Heavy load support and shock load capacity, obtaining shear stability and low friction that reduce the temperature and prolong equipment life.
- High protection against corrosion and rust.
- Excellent resistance to washing with cold or hot water.
- Excellent adhesion, greasiness, lubricity and sealing capability.
- Excellent thermal and mechanical stability.

SPECIFICATIONS

- DIN 51502: KP1.5N-20
- ISO 12924: L-XB(F)DIB1.5

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	METHOD	CEPSA ARGASUX
o Consistency	---	ASTM D-217	1-2
Colour	---	Visual	Brown
Soap Type	---	---	Calcium Sulfonate Complex
Base Oil	---	---	Mineral
Viscosity At 40°C	Cst	ASTM D-7152	390
Application Temperature	°C	---	-20 To 140
Drop Point	°C	IP 396	>280
Penetration At 60 Hits	0.1 Mm	ISO 2137	290-320
Sea Water Emcor Test	---	ISO 11007	< 1-1
E.P. (4 Ball Test), Weld Load	Kg	ASTM D-2596	620

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.