



# 612 GREASE ENG CB

## LONG LASTING SYNTHETIC GREASE CABLES AND GEARS

ISO-LX CCEB 0 ET DIN 51502 GPG P0K-35

### BENEFITS



- ENG CB GREASE is a lubricating grease for cables and gears developed from a completely new technique to replace so-called "black" products (based on bitumen).
- This new concept makes it possible to no longer use the solvents which were necessary for dissolving these bitumens (aromatic and chlorinated solvents condemned for health and environmental reasons).
- ENG CB GREASE withstands high temperatures under very high loads (e.g. teeth of ore crusher gears).
- Soft grease that penetrates and distributes perfectly in all teeth.
- Contains chemically bonded Extreme Pressure additives and a Lithium-Calcium mixed soap to increase adhesion.
- Enhanced anti-corrosion properties.
- Significantly extends the life of cables and dentures.
- Significant reduction in noise level and energy required.

### DEFINITION

High-tech lubricant for gears, open gears and cables.

### INSTRUCTIONS FOR USE

Apply to metal parts preferably after removing old grease.

### FEATURES

Aspect :	Pasty
Color :	Dark brown
Penetrability at 25°C (NFT 60-132):	355
Grade :	0.5
Dropping point (NFT 60-102):	260°C
Test anticorrosion EMCOR (NFT 60-135) :	0-0
4-ball weld test (ASTM D 2596):	780 kg
Wear at 500 kg:	~ 0.8mm
DN factor:	> 50 000
Oil separation at 100°C:	5,5 %
Evaporation of oil at 100°C:	~ 1,2 %
Operating temperatures:	- 50 to +220°C

ORAPI ® cannot be aware of all the applications in which its products are used and the conditions of their use. ORAPI ® assumes no responsibility for: the suitability of its products for a given use or for a particular purpose, the application methods over which it has no control. The information contained in this technical data sheet must in no case replace the preliminary tests that must be carried out to verify the suitability of the product for each intended application. The user of the product described in this technical data sheet remains solely responsible for all measures required to protect people and property against all risks that may result from the implementation and/or use of this product. Consequently, ORAPI ® disclaims all implied or explicit warranties, including warranties relating to the fitness for sale or suitability for a particular need, resulting from the sale or use of its products. ORAPI ® specifically denies any prosecution for incidental or consequential damages of any kind, including financial operating losses.



# 612 GREASE ENG CB

## LONG LASTING SYNTHETIC GREASE CABLES AND GEARS

ISO-LX CCEB 0 ET DIN 51502 GPG P0K-35

### FIELD OF APPLICATION

Lubrication of cables and strands.

The aerosol presentation allows better penetration of the lubricant.

Bare gears: public works and port cranes.

Bare gears of ore ball mills, cables and drives, cableways, overhead cranes, bearings, plain bearings.

Reducers, bevel and hypoid gears, toothed couplings.

Usable by bubbling.

### PACKAGING

Fut 180 kg	ref. 3612U1	x1
Ton 50 kg	ref. 3612O5	x1
Bucket 5 kg	ref. 3612S1	x2
Cartouche 400 g	ref. 3612C4	x12
Aerosol 650 ml	ref. 4612A4	x12



ORAPI ® cannot be aware of all the applications in which its products are used and the conditions of their use. ORAPI ® assumes no responsibility for: the suitability of its products for a given use or for a particular purpose, the application methods over which it has no control. The information contained in this technical data sheet must in no case replace the preliminary tests that must be carried out to verify the suitability of the product for each intended application. The user of the product described in this technical data sheet remains solely responsible for all measures required to protect people and property against all risks that may result from the implementation and/or use of this product. Consequently, ORAPI ® disclaims all implied or explicit warranties, including warranties relating to the fitness for sale or suitability for a particular need, resulting from the sale or use of its products. ORAPI ® specifically denies any prosecution for incidental or consequential damages of any kind, including financial operating losses.