

### TECHNICAL DATA SHEET

TDS 612 / Index 02 - 03/06/2013





## **GRAISSE ENG CB**

# LONG-LASTING SYNTHETIC GREASE FOR CABLES AND GEARS

ISO-L-X CCEB 0 and DIN 51502 GPG P0K-35

#### **DEFINITION**

Technologically-advanced lubricant for open gears and cables.

#### **ADVANTAGES**

GRAISSE ENG CB is a lubricating grease for cables and open gears, developed using a new technique to replace "black" asphalt-based grease.

This new formula renders unnecessary the use of odourous and chlorinated solvents for dissolving asphalt which have been banned for being hazardous to human health and the environment.

GRAISSE ENG CB resists high temperatures under heavy loads (e.g., teeth of open gears on ore crushers).

Contains chemically-bonded extreme pressure additives and a lithium-calcium mixed soap to increase adherence.

Possesses reinforced anti-corrosive properties.

Significantly prolongs the life of cables and gear teeth.

Provides noticeable reduction in noise and energy consumption.

#### APPLICATION FIELDS

Grease for cables and strands.

Aerosol product enables better penetration of lubricant.

Open gears: cranes used in construction and ports.

Open gears of ball mills for crushing ore, cables and drives, cable cars, bridge cranes, bearings, plain bearings.

Gearboxes, bevel and hypoid gears, gear couplings.

Can be applied using splash lubrication.

#### TECHNICAL CHARACTERISTICS

#### 1/2

#### Manufacturing site and registered office

Parc Industriel de la Plaine de l'Ain - 225 allée des Cèdres - 01150 Saint-Vulbas - FRANCE Tél. +33 (0)4 74 40 20 25 - Fax +33 (0)4 74 40 20 26 - www.orapi-maintenance.com

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#### **TECHNICAL CHARACTERISTICS**

 4-balls EP test: (ASTM D 2596)
 780 kg

 4-balls Wear test at 500 kg
 3.6 mm

 DN Factor
 > 50 000

 Operating temperature
 -50°C to +220°C

#### **INSTRUCTIONS FOR USE**

Apply on metal parts, preferably after removing old grease.

#### **PACKAGING**

Ref. 4612 A4	x 12
Ref. 3612 C4	x 12
Ref. 3612 B7	x 6
Ref. 3612 S1	x 2
Ref. 3612 U1	x 1
	Ref. 3612 C4 Ref. 3612 B7 Ref. 3612 S1

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