1.9.1 GEAR LUBRICANTS

1.9.4 GRAFOKATA FLUID 100 HV

This is a semi-liquid lubricant used for high dimension gears, by applying the immersion or bath system. Its main characteristic is of adherence to the sides of teeth, which are constantly in contact with high load and temperature pressures. This contains highly pure graphite, which is an important factor for lowering friction between metallic surfaces. This contains heavy and chlorinated metals free additives. The use on 8000 hrs. of operation is guaranteed, depending on the contaminating environment.

1.9.5 GRAFOKATA KC 10 H.D. SMP

DESCRIPTION:

This is a fluid lubricant, designed for being applied by spreading or by immersion in open gears with high dimensions in equipment used in cement and mining industry. This product possess a highly pure graphite base, refined oils, minerals and additives for supporting extreme pressure loads and erosion.

APPLICATION:

- Gear mechanisms exposed to high extreme pressure.
- Gyratory furnace gears of the cement industry
- Ball mill and mineral palletizer
- Carbon crushing equipment
- Plummer block and gears exposed in sugar mills
- Sprockets, track link, in production equipments.

ADVANTAGES:

- It has a great variety of resistance properties for supporting the working load and the mechanical force, for protecting the different gears from excessive erosion.
- It does not have any solvent
- It does not cause obstruction in the injection equipment
- It does not attack seal in equipments
- It is not released at high speeds.
- It does not have any health toxic components
- Higher performance for application
- Technical service available

Recommendations: Do not mix this product with other lubricants.