# **FUCHS** Special Applications

# CEPLATTYN CLEANER – Cleaning of Open Gears



CEPLATTYN CLEANER is a special cleaner with very good lubrication properties. CEPLATTYN CLEANER has been especially developed for a dynamic cleaning of Open Gear systems used in cement, mining and power generation industries.

#### Why clean an Open Gear?

A clean Open Gear facilitates any work on the drive:

- maintenance work like repair and grinding as well as periodical checks, e.g. crack inspection and static wear measurements
- reversal of a gear set
- replacement of a gear set

#### **Product Features:**

- excellent cleaning effect
- very good wear protection during dynamic cleaning
- corrosion protection properties
- highly effective application via commercially available high pressure cleaner
- also suitable for the cleaning of other metallic components, e.g. chains, wire ropes and articulated joints

CEPLATTYN CLEANER is a very cost-effective cleaning solution.

## Service

In addition to our outstanding regular inspection service for Open Gears including vibration measurements, temperature measurements, checking the contact pattern of the tooth flanks etc., our customers benefit from our Open Gear cleaning service, being part of our extended service

## Possible cost savings:

- consumption reduction of up to 50% while maintaining its cleaning effect, compared to conventional Open Gear cleaners
- saved time through fast cleaning procedure with reduced work effort
- reduced waste due to lower cleaner consumption and less operating supplies
- less manpower required
- reduced down time of machinery

For further information please refer to product-related documents such as product information and safety data sheet.



range, that also covers re-profiling, removal of pitting, alignment, etc.

CEPLATTYN CLEANER may only be applied onto Open Gears by specialists trained by FUCHS experts.

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