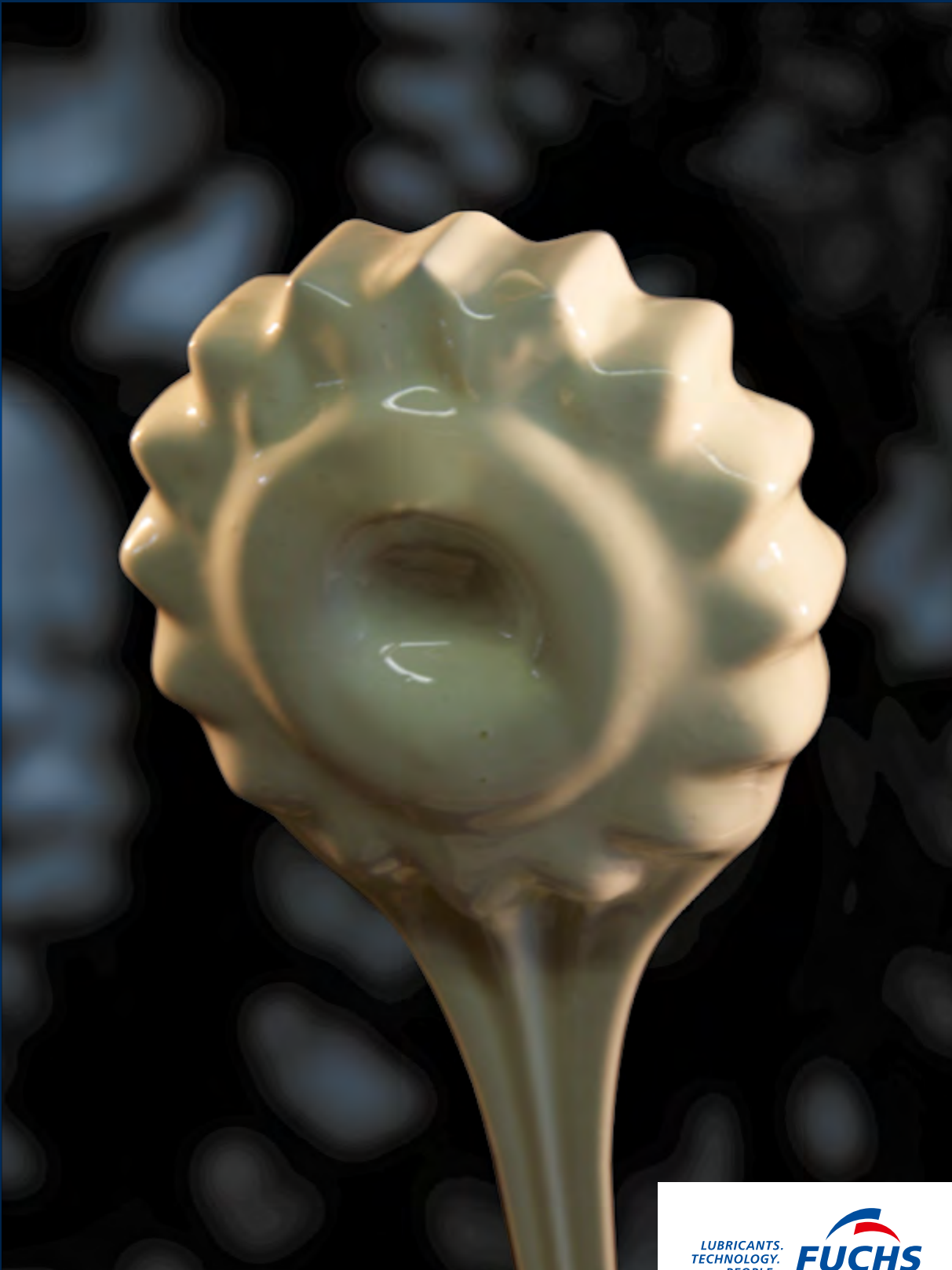


CEPLATTYN

**The new CEPLATTYN GT Range
for Open Gears**



LUBRICANTS.
TECHNOLOGY.
PEOPLE.



LUBRITECH

Special Application Lubricants

Light coloured, high-viscosity Open Gear lubricant with white solid lubricants

The CEPLATTYN GT range includes high-viscosity adhesive lubricants for heavy-duty open gears.

CEPLATTYN GT combines the benefits of commonly used graphitated products and high-viscosity fluids. It consists of a synthetic base oil and a combination of white reaction-effective solid lubricants. The highly viscous CEPLATTYN GT contains flame-retarding substances preventing ignition, e.g. on the hot kiln shell. As opposed to conventional fluids, CEPLATTYN GT develops a thick lubrication film on the tooth flank which does not flow off and still adheres to the tooth surface after a long downtime of the drive.

Thus CEPLATTYN GT reliably protects from wear in the starting-up phase of the gear set. The balanced combination of white reactive solid lubricants prevents a seizure of the tooth flanks even in most unfavourable conditions. Furthermore this combination allows lowest lubricant consumptions even on highly stressed gear sets.

CEPLATTYN GT was especially developed to meet the requirements of both, slow and hot running kiln gears in the cement industry and extremely high-powered gears of SAG mills in the mining industry.

CEPLATTYN GT can be applied by conventional spray units, circulation or bath type systems. Its finest solid lubricants allow an effective filtration within circulation systems. In addition, the white reactive solid lubricants provide the best possible "emergency lubrication" in the event of lubrication system malfunctions.

Its thixotropic behaviour allows an easy pumpability and sprayability and causes a very good adhesion and retention on the metallic tooth flanks.

Unique Features

- excellent wear protection
- reduced consumption
- light yellowish/milky colour
- very good "emergency lubrication"
- unlimited suitability for kiln and mill gears
- no self-ignition on hot metal surfaces
- no flow-off during downtimes
- free of solvents, asphaltics and heavy metals
- available in different base oil viscosities / AGMA grades



Test gear after DIN wear test / no wear / manufacturing marks still visible



No self-ignition



Lubrication film after 6 hours downtime

Global Headquarters
FUCHS LUBRITECH GmbH
 Werner-Heisenberg-Strasse 1
 67661 Kaiserslautern/Germany
 Tel.: +49 (0) 6301 3206-0
 info@fuchs-lubritech.de
 www.fuchs.com/lubritech

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