



<C.U.>

<Synthetic Extreme Pressure High Temperature Grease With Copper>

DESCRIPTION

LOFGE C.U. are performance outstanding extreme pressure and ultra-high temperature synthetic grease. It is composed of a synthetic base oil by adding copper-bearing additives and inorganic thickening components. Specialized supply lubricating of a various devices at a super-high temperature and harsh environment, it has superior protection performance in the excellent heavy loads, anti-oxidation, anti-wear, anti-water, etc.

Meets: ISO-L-X AFBB 2, 3

APPLICATION

- ★Suitable for a variety of industrial equipment in the most severe conditions (heavily loaded,high temperature, contact with water).
- ★Lubrication of bearings at very high temperature.
- ★Particularly suitable for lubrication of rolling contact bearings in moving mechanism at high temperature.

FEATURE

- A kind of grease with copper-bearing metal additives.
- Extremely good mechanical stability.
- Very good anti-oxidant and withstand high temperature.
- Water resistant and protection against corrosion.
- Anti-seize properties.
- Excellent resistance to high and shock loadings.
- Use range: -20℃~800℃,when temperature is above 350℃, it acts as a dry lubricant.

TYPICAL SPECIFICATION

LOFGE	UNITS	C.U.
Appearance	-	Smooth
Color	-	Coppery
NLGI Classification Grade	-	2~3
(25℃) Penetration Worked	0.1mm	250~295
Dropping Point	℃	-
Soap	-	Inorganic (With Copper)
Operating Temperature	℃	-20~800
(40℃) Base Oil Viscosity	mm ² /s	154

The typical specification mentioned represent mean values.