



<GR77>

<Multipurpose Extreme-pressure Greases Without Lead>

DESCRIPTION

LOFGE GR77 multipurpose extreme-pressure grease without lead are composed of the high viscosity index mineral base oil and lithium soap thickener. It contains a lead-free extreme-pressure, anti-wear, anti-corrosion and particular characteristics of viscous oil and so on additives.

Meets: ISO 6743-9:L-XBCEB 0

APPLICATION

- ★Applicable to concentrated lubrication system of trucks, construction machinery and industrial equipment and to use the NLGI 0 grade centralized box-type lubrication system.
- ★Particularly suitable for lubrication of the industrial equipments of all lubrication system gears under pressure and heavily loaded bearings.

FEATURE

- Good durability of grease film, extended the life of lubricated components.
- Multi-purpose features, can replace the majority of grease, so that simplification of repair.
- Excellent mechanical stability, reducing fat squeezed out or to soften loss.
- Good thermal stability and anti-oxidation. Dfficult to harden at high temperature.
- Good pumping performance to ensure that it meets the requirements of centralized lubrication system.
- Special extreme pressure lubricant additives to provide protection for overload and shock load of bearings and gears.
- Very good particularly adhesion with metals. Strong affinity and effectively prevent the oil squeezed out.
- Without lead and other heavy metals. Compatible with most soap grease.
- Temperature range of use: -20°C~120°C.

TYPICAL SPECIFICATION

LOFGE	UNITS	GR77
Appearance	-	Smooth
Color	-	Brown
NLGI Classification Grade	-	0
(25°C) Penetration Worker	0.1mm	355~385
Dropping Point	°C	190
Soap	-	Lithium
Operating Temperature	°C	-20~120
(40°C) Base Oil Viscosity	mm ² /s	120

The typical specification mentioned represent mean values.