



# <4923>

## <Multipurpose Extreme-pressure Grease Without Lead>

### DESCRIPTION

LOFGE 4923 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 additives.

Meets: ISO 6743-9:L-XBCEB 2, 3

### APPLICATION

★LOFGE 4923 fit in a variety of sliding bearings, rolling bearing lubrication and a variety of shocks or vibration load lubrication system in the transportation, agriculture and all kinds of construction machinery where work in wet, dusty conditions. Fit in NLGI 2, NLGI 3 level extreme-pressure lubrication of industrial occasions.

### 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. Difficult to harden at high temperature.
- Special extreme pressure lubricant additives to provide effective protection for overload and shock load of bearings and gears.
- Good adhesion with metals.
- Without lead and other heavy metals. Compatible with most soap grease.

### TYPICAL SPECIFICATION

LOFGE	UNITS	4923	
Appearance	-	Smooth, Slightly fibrous	
Color	-	Brown	
NLGI Classification Grade	-	2	3
(25°C) Penetration Worker	0.1mm	265~295	220~250
Dropping Point	°C	235	
Soap	-	Lithium	
Operating Temperature	°C	-20~130	-20~160
(40°C) Base Oil Viscosity	mm <sup>2</sup> /s	150	

The typical specification mentioned represent mean values.