

## Features

- Formulated for specialized applications
- Enhanced cohesion and adhesion
- Excellent wear protection
- Recommended for all grease couplings

## **Benefits**

- Top level protection for all greased couplings
- Maximum re-lubrication interval
- Simplifies inventory can be used in several applications
- Excellent water resistant

LUBEX CG Premium Grease

**LUBEX CG** is grease specifically formulated for a variety of specialized applications. It has enhanced adhesion and cohesion and a high viscosity oil component. The enhanced adhesion means that the grease appears tacky, while the enhanced cohesion and the high viscosity oil mean that the grease resists being expelled by high loads or by high centrifugal forces such as in mechanical couplings.

**LUBEX CG** will provide excellent wear protection, as well as excellent protection against shock loading and corrosion, especially where humidity and water are a problem, making this grease suitable for use even in the most difficult environments.

**LUBEX CG** is recommended for all greased couplings, both grid and gear types. It resists the tendency, under high centrifugal loads, for the oil to separate from the grease and be thrown away from the coupling. Oil separation tests in a centrifuge showed little separation after 8 hours at 36,000 rpm.

**LUBEX CG** is also suitable for other applications where normal greases are prone to being washed-off, such as sliding surfaces and seals. Its excellent adhesion makes it suitable for other types of application where pressure squeeze-out can be a problem, such as pivots, hinges, knuckles and bushings. For this reason it is also suitable for general chassis lubrication of trucks and trailers, including 5th wheels and universal joints where single grease is preferred.

**LUBEX CG** should be used with caution in rolling bearings. It can be used where speeds are low, such as wheel and drive shaft bearings on mobile equipment. Where speeds are higher, such as those typical of industrial equipment driven by electric motors, bearings may experience higher running temperatures.





## LUBEX CG

## Typical performance results

NAME	Lubex CG	Lubex CG W
THICKENER TYPE	Lithium 12 Hydroxy	Lithium 12 Hydroxy
NLGI GRADE	2	1.5
COLOUR / APPEARANCE	Light Brown / Extremely Tacky	Light Brown / Extremely Tacky
VISCOSITY, OIL COMPONENT (D-445) cSt @ 40°C	460	32
WORKED PENETRATION (D-217) @ 25°C	265-295	300-350
OPERATING TEMPERATURE °C	-4 - 135	-28 - 135
DISPENSING TEMPERATURE °C	-7	-32
4-BALL EP TEST WELD POINT (D2596) Kg	250	250
DROPPING POINT (°C) (D2265)	176+	176+
WATER SPRAY OFF % LOSS	30	30

Available sizes & part numbers

	400g Box 10 Tubes	17Kg 37.5 lbs. Pail	55Kg 121.3 lbs. Keg	180 Kg 396.8 lbs. Drum
LUBEX CG	FG001412	FG001440	FG001445	
LUBEX CG W	FG007112		FG007145	FG007150

Check with sales representative or website for the latest product approvals.



www.irvinglubricants.com

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