

# K1 Lube Grease

*General Purpose Automotive and Industrial Grease*

NLGI Grade 2, 3



## DESCRIPTION

K1 Lube Grease is a yellow, translucent, general-purpose automotive and industrial grease with a soft, buttery texture, formulated with lithium soaps with adhesive properties and anti-oxidant additives.

## APPLICATIONS

- Most automotive grease applications including wheel bearings, ball joints, universal joints and linkages.
- Industrial ball and roller bearing, plain bearing, niddle bearing.
- General industrial applications where EP characteristics are not needed.

## CUSTOMER BENEFITS

### Load Carry Capacity

Advanced lithium soaps and additives protect bearings from damage under light-load or shock-load conditions.

### Minimizes Downtime

Resistance to wash-off helps ensure components of equipment effective lubrication even in wet environments. Excellent adhesion prevents dripping and allows continuous lubrication. Excellent mechanical stability prevents leakage from bearings.

## Long Service Life

Excellent oxidation stability improves grease condition and extends service life.

## KEY PROPERTIES

NLGI Grade	2	3
Dropping Point, °C	235	263
Penetration, Worked @ 25 °C	272	236
Thickener Type	Lithium	Lithium
Thickener Content, mass %	8.5	10
Water Washout @ 79°C, 1hr	2.49	1.27
4 ball EP, kgf	200	200
Life Performance, hrs @ 165 °C	80	80
Usable Temperature Range	-30 to 150	-20 to 160
Package (kg)	0.5, 1, 3, 15, 180	0.5, 1, 3, 15, 180