

# MULTIPURPOSE BEARING GREASE NO. 3

Multipurpose Bearing Grease No. 3 is high quality multipurpose lithium hydroxyl-stearate grease specially formulated with mineral base oils, lithium soap, and contains additive to control oxidation for general purpose automotive and industrial applications at high temperature and normal loads.

## Applications

This grease is recommended for multipurpose application at high temperature and normal loads.

- Uses in automotive and industrial applications
- General purpose automotive application such as chassis components, wheel bearing, cultch bearings, universal joints and ball joints of steering and suspension system of passenger car, trucks, farm tractors and mobile equipment.
- Industrial ball and roller bearing
- The recommended operating temperature range is -15°C to +130°C

## Features and Benefits

- Multipurpose grease for a wide range of applications
- Excellent protection against rust and corrosion
- High resistance to water wash-out
- High mechanical and chemical stability
- High resistance to oil separation in storage and in use

## Typical Properties

Properties	Typical Values
NLGI Grade	3
Soap Type	Lithium
Texture	Smooth
Colour	Yellow
Base Oil Type	Mineral
Base Oil Viscosity at 40°C, cSt	150
Base Oil Viscosity at 100°C, cSt	12
Unworked Penetration at 25°C	240
Worked Penetration at 25°C	242
Dropping Point, °C	185
Cu Strip Corrosion at 100°C, 24 hr	1B
Water Washout at 37°C, 1 hr	6
Corrosion Preventive Properties	Pass

These properties are typical of current production. Whilst future production will conform to ILD's specification, variations in these properties may occur.