

# Balmerol<sup>®</sup> Multipurpose Grease No.3 BLGX

All Purpose Application Grease

Technical Data Sheet

## Product Description:

Balmerol Multipurpose Grease No. 3 BLGX is superior quality lithium base grease, having excellent thermal and structural stability along with excellent resistance to water. The combination of high quality basestock with synergistic blend of antioxidants, rust inhibitors, etc. makes the grease suited to a wide range of usage areas. It meets BS: 12203-1994, Reaffirmed 2004 & IS: 12203-1987 (Reaffirmed – 1993)

## Features & Benefits:

Balmerol Multipurpose Grease No. 3 BLGX provides adequate protection to the bearings and helps extend equipment life. The other advantages of Balmerol Multipurpose grease are:

- Reliable corrosion protection which extends component life
- Shear stable & resistance to water wash out
- Extends re-lubrication intervals
- Wide operating temperature range, -10°C to + 120°C.
- Lead and Chlorine free, no harm to environment

## Applications / Recommendations:

Balmerol Multipurpose Grease No. 3 BLGX is recommended for multipurpose automotive applications such as wheel bearings, chassis points, as well as for industrial applications like water pump bearings, machine tools, grease lubricated gears, couplings and universal joints

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## Typical Properties:

Balmerol Multipurpose Grease No. 3 BLGX	
Properties	Multipurpose Grease No. 3 BLGX
Texture, visual	Smooth
Thickener Type	Lithium
Base Oil	Mineral
Worked Penetration 60/60 strokes at 25°C, ASTM D 217	220 -250
NLGI	3
Base oil Viscosity, cst @ 40°C, ASTM D 445	160 -200
Dropping Point °C, ASTM D 566	180
Water Wash Out, % Loss @ 80°C max, ASTM D 1264	5 max
Emcor Rust Protection Test, IP 220	0,0
Oxidation Stability, Pressure drop kg/ cm <sup>2</sup> fter 100 hrs @ 99°C max, ASTM D 942	0.5

## Health and Safety:

Balmerol Multipurpose Grease No. 3 BLGX is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. For MSDS please contact your local Balmer Lawrie Marketing / Technical Service team.

For Further Information, contact:

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