

# MARINE

High performance marine grease

*Innovating for tomorrow*



## TECHNICAL DATA SHEET

Quality Standards:  
ISO TS16949: 2009  
ISO 9001:2008  
ISO 14001: 2004

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### BRB LEM

A lithium soap thickened grease with extreme pressure (EP) and anti-wear properties. Medium viscosity mineral base oil. BRB LEM is inhibited against oxidation corrosion, it is adhesive, water resistant and has good pumpability. The solid lubricant gives a lasting film on moving surfaces, reduces wear and provides emergency running properties.

Typical Characteristics	
Colour	Black
Texture	Smooth
Thickener Type	Lithium
NLGI Grade	No. 2
Worked Penetration	265-295
Prolonged working at 100,000 strokes	+30 points
Roll Stability	+15
Drop Point	180°C
Water Washout	<7%
Leakage Tendencies	2g
Oil Separation	<6%
SKF R2F Test	Pass A&B
Oxidation Resistance	5 psi loss
Base Oil Viscosity	40°C—160 cSt

### Applications

- Suitable for bearings operating at moderate to high speeds

### Features and Benefits

- Optimum corrosion protection
- Highly adhesive and cohesive
- High operating temperature
- Excellent sealing properties against warm or cold water
- Good extreme pressure properties
- Excellent wear protection

Pack Size	RS Clare Product Reference Code
9x4kg (19CTN)	D0474/00/19CTN
24x400kg (24CTN)	D0474/00/24CTN
12.5kg	D0474/00/12.5KG
50kg	D047/00/0050K

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