

Performance you can trust

SAPPHIRE® Premier Unilube

**Multipurpose EP grease fortified with PTFE for maximum bearing life.
Designed for the automatic lubrication and protection of ball, roller and plain bearings operating
in a wide variety of applications.**

Features

- Gas generated automatic lubricator
- 1, 3, 6 or 12 month settings
- Operates in any position – even underwater
- GS (geprüfte sicherheit) certified for tested safety
- Grease temperature range -50°C to 200°C
- Outstanding EP performance (355kg weld load)
- Excellent high speed capability

Directions for Use

- Prime the mounting point with Sapphire Premier before installing.
- Select plug colour required and screw fully home until eyelet breaks off.
- Screw unit onto a ¼" BSP female mounting point.

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ROCOL House, Swillington, Leeds LS26 8BS

Registered Company No. 559693 VAT No. 742 0531 67
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ROCOL A division of **ITW** Ltd



BS EN ISO 9001
Certificate No. FM 12448



BS EN ISO 14001
Certificate No. EMS 67596



OHSAS 18001
Certificate No. OHS 78173



INVESTOR IN PEOPLE

The information in this publication is based on our experience and reports from customers.
There are many factors outside our control or knowledge which affect the use and performance
of our products, for which reason it is given without responsibility.

SAPPHIRE® Premier Unilube

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|---|---|
| Yellow plug | 1 month setting |
| Green plug | 3 month setting |
| Red plug | 6 month setting |
| Grey plug | 12 month setting |
| Mounting thread size on Unilube | ¼" BSP male |
| Maximum pressure build up | 4 bar |
| GREASE DETAILS | |
| Appearance | Smooth, beige grease |
| NLGI No. (IP 50)(ASTM D217) | NLGI No. 2 |
| Base type | Synthetic hydrocarbon fluid |
| Thickener | Lithium complex soap |
| Solids | PTFE |
| Grease temperature range (Temperature range of unit) | -50°C to 200°C 0°C to 40°C |
| Base fluid viscosity at 40°C | 50 cSt |
| Base fluid viscosity at 100°C | 8 cSt |
| Shell 4 ball (IP 239)(ASTM D2596) | |
| Weld load | 355 kg |
| Mean hertz load | 68 kg |
| Copper corrosion test | 1b (IP 112)(ASTM D130) |
| Evaporation loss at 175°C | 4.1% (IP 183)(ASTM D972) |
| Storage | Storage temperature should be controlled to between 1 and 40°C. |
| Pack sizes – Part Codes | 100ml – p/c 12810 |

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