

## SAPPHIRE® Autolube

**Long life multi-purpose grease in an automatic lubricator.**

**Designed for the effective lubrication and protection of all types of ball, roller and plain bearings.**

**Particularly where improved pumpability is required**

### Features

- Contains high performance Sapphire 1 bearing grease
- Temperature range –30°C to 150°C
- Outstanding EP performance (>800kg weld load)
- Revolutionary multi-complex soap technology
- Greatly extended lubrication intervals
- Typically 3 times longer than conventional soap thickened greases
- Good corrosion resistance
- Blue in colour for high visibility
- Good pumpability

### Directions for Use

- Prime the mounting point with Sapphire 1 before installing.
- Select the dispensing time required and turn the Autolube on
- Screw unit onto a ¼" BSP female mounting point.

T +44 (0) 113 232 2600  
F +44 (0) 113 232 2740  
E [customer-service@rocol.com](mailto:customer-service@rocol.com)  
[www.rocol.com](http://www.rocol.com)

ROCOL House, Swillington, Leeds LS26 8BS

Registered Company No. 559693 VAT No. 742 0531 67  
Registered Office: Admiral House, St Leonard's Road, Windsor, Berkshire SL4 3BL

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BS EN ISO 9001  
Certificate No. FM 12448



BS EN ISO 14001  
Certificate No. EMS 67596



OHSAS 18001  
Certificate No. OHS 78173



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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.

# Technical Data

**ROCOL®**

Performance you can trust

## SAPPHIRE® Autolube

Mounting thread size on Autolube	1/4" BSP male
Maximum pressure build up	5 bar
GREASE DETAILS	
Appearance	Smooth, blue grease
NLGI No. (IP 50)(ASTM D217)	NLGI No. 1
Base type	Severely refined mineral oil
Thickener	Multi-complex soap technology
Temperature range	-30°C to 150°C
Base fluid viscosity at 40°C	180cSt
Base fluid viscosity at 100°C	17cSt
Shell 4 ball (IP 239)(ASTM D2596)	
Weld load	>800kg
Mean hertz load	120kg
Timken 'OK' Load (IP 326)(ASTM D2509)	60lb
Copper Corrosion test (IP 112)(ASTM D130)	1a
Corrosion test - Emcor (IP 220)	0:0
Storage	Storage temperature should be controlled to between 1°C and 40°C
Pack size – part code	120 ml – p/c 12604

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