

simalube[®] multipoint – the automatic multipoint lubrication system for small quantities of lubricant



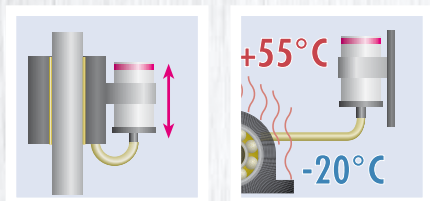
simalube[®] – for reliable and cost-effective lubrication

With the **simalube[®]** multipoint lubrication system 5 individual lubrication points can reliably be serviced. The lubricant quantity per chamber is 8 ml which can be dispensed within a period from 1 to 12 months. By means of an intelligent snapping system, the empty lubricator can be removed from the fitting connection and easily be replaced by a new lubricator. The **simalube[®]** multipoint dispensers are available filled with various lubricants (grease or oil). The operating time can be adjusted at any time and be changed according to the requirements.

- 5 x 8 ml lubricant (grease or oil)
- Appropriate for the lubrication of linear slides
- Runtime from 1 to 12 months continuously adjustable
- Snapping system allows easy mounting to fitting connection
- Short initial periods
- Fast coupling to tubes with \varnothing 4/2.7 mm



simalube[®]
smart lubrication



The simalube multipoint, driven by the worldwide patented gas generating drycell, lubricates automatically and reliably 5 lubrication points to the required quantity. It operates automatically 24 hours a day, 7 days a week, and it is adjustable from 1 to 12 months.

The practical benefits of the compact simalube multipoint lubricator:

- 5 lubrication points can simultaneously be supplied
- Reliability – allowing fit and forget procedures until predetermined replacement time
- The time setting of 1 to 12 months can be changed as any time
- Easy adjustment of dispensing rate during operation
- Content: 5 x 8 ml lubricant (grease or oil)
- Transparent container to check lubricant levels (quantity control)
- Ideal relation between size and content of lubricant. Compact size permits installation in restricted areas
- Hermetic sealing prevents ingress of dirt or foreign substances
- Environmentally friendly. Easy to dispose
- Wide range of accessories are available such as adapters nipples, tubes and brushes



simalube multipoint standard lubricants

No.	Application	Temp. range (in the area of lubrication)	Base oil	Thickener	Oil viscosity at 40°C
SLM01	Multipurpose grease	-30 / +120°C	mineral	Li/Ca	118 mm ² /s
SLM06	Fluid grease	-20 / +120°C	mineral	Li/Ca	98 mm ² /s
SLM10	Food industry grease	-30 / +140°C	synthetic	Al	118 mm ² /s
SLM14	Chain oil	-10 / +90°C	mineral	-	68 mm ² /s
SLM18	Food industry oil	-15 / +150°C	synthetic	-	220 mm ² /s

Accessory parts to simalube multipoint

Screw connection for tube ø 4 mm		Tube diameter ø 4 / 2.7 mm		Fitting connection SLM adapter for simalube multipoint	
d	R1/8 R1/4 M5 M6	l	per meter	d	5 x ø 4mm
Nr.	1170 1171 1172 1173	Nr.	2100/...m	Nr.	2900

simalube® multipoint lubricator

worldwide patents



simatec
smart technologies