

simalube - take the original single point lubricator with its warranted product benefits



Trust the Original!

Any bearing deprived of correct lubrication will fail within its predicted lifespan leading to high repair costs. Therefore simatec developed an advanced generation of **simalube** - the automatic single point lubricator which has been proven over millions of times.

Two new lubricator sizes cover the spectrum of manifold grease applications even better.

simalube - progress through further development

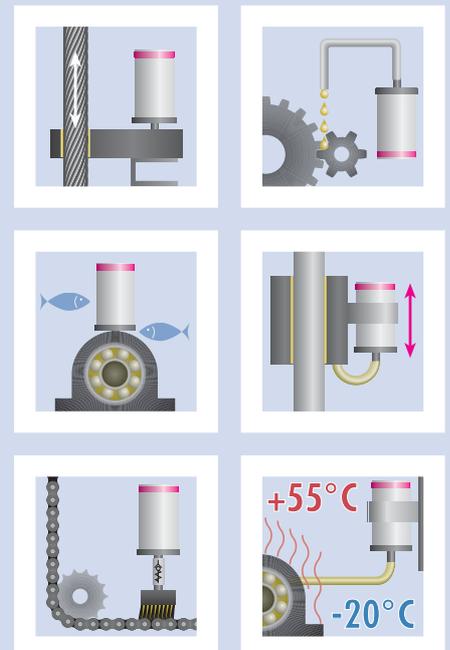
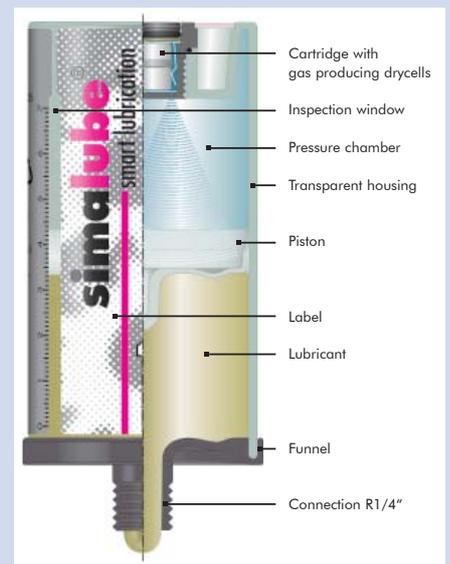
- Available in four sizes (30, 60, 125 and 250 ml)
- Improved and more reliable lubrication at higher temperatures
- working pressure at maximum 5 bar
- Short initial periods



simalube, powered by the worldwide patented gas generating drycell, lubricates automatically and reliably. It operates 24 hours a day, 7 days a week, and is adjustable anywhere from 1 to 12 months.

The practical benefits of simalube:

- Reliability - allowing fit and forget procedures until predetermined replacement time
- Flexible time setting from 1 to 12 months reduces inventory costs as one lubricator covers a wide range of time settings
- Environmentally friendly - fully recyclable and easy to dispose
- Easy adjustment of dispensing rate during operation
- Can be temporarily deactivated
- Refillable
- Available in four sizes: 30, 60, 125 and 250 ml
- Transparent container to check lubricant levels
- Ideal relation between size and content of lubricant. Compact size permits installation in restricted areas
- Hermetic sealing prevents ingress of dirt, water or foreign matter
- No harmful chemicals to generate the drive gas
- Intrinsically safe, various safety approvals, Ex, GS, and FM
- Wide range of accessories is available such as adapter nipples, tubes and brushes



simalube standard lubricants

No.	Application	Temp. range (in the area of lubrication)	Base oil	Thickener	Oil viscosity at 40 °C
SL01	Multipurpose grease	- 30 / + 120 °C	mineral	Li/Ca	118 mm ² /s
SL02	Multipurpose grease+MoS ₂	- 25 / + 130 °C	mineral	Li	270 mm ² /s
SL04	High temperature grease	- 20 / + 160 °C	mineral	Be	555 mm ² /s
SL06	Fluid grease	- 40 / + 110 °C	mineral	Li/Ca	98 mm ² /s
SL09	Biodegradable grease	- 20 / + 100 °C	ester	Li/Ca	100 mm ² /s
SL10	Food industry grease	- 30 / + 140 °C	synthetic	Al	118 mm ² /s
SL14	Chain oil	- 10 / + 90 °C	mineral		68 mm ² /s
SL15	High temperature chain oil	0 / + 250 °C	synthetic		265 mm ² /s
SL18	Food industry oil	- 15 / + 150 °C	synthetic		220 mm ² /s
SL24	Wide temperature grease	- 30 / + 150 °C	mineral	Li/Com.	220 mm ² /s
SL25	High temperature and high speed grease	- 20 / + 180 °C	mineral	Poly-urea	110 mm ² /s

