

THE LUBRICATION EXPERT

# simalube® – the automatic single-point lubricator



**simalube® – for reliable and cost-effective lubrication**

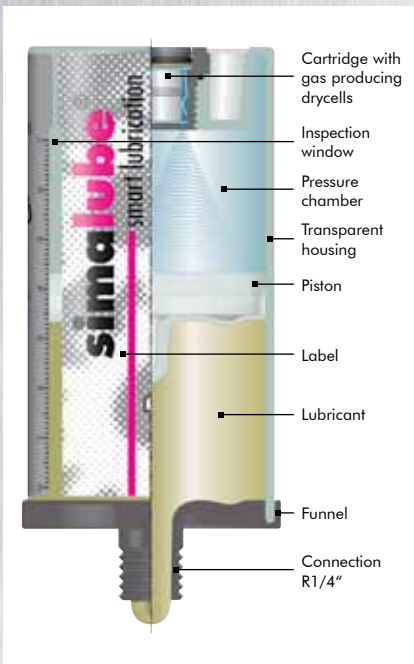
Insufficient lubrication can considerably reduce the lifespan of roller bearings and lead to expensive equipment repairs. The use of **simalube®** lubricant dispensers results in significant savings in terms of operational and maintenance costs: the lifespan of the components is extended, fewer service interventions are required and the equipment's downtime is minimised. There is no longer any need for the laborious manual lubrication.

**Benefits of the compact single-point lubricant dispenser:**

- Cost-effective – reduces maintenance costs
- Environmentally friendly and refillable
- Universal use – suitable for a variety of applications



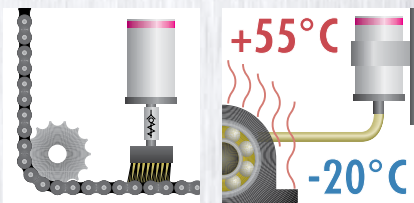
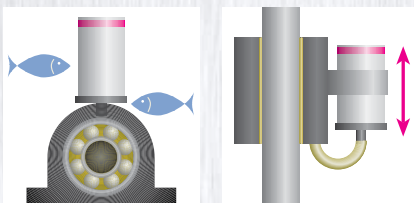
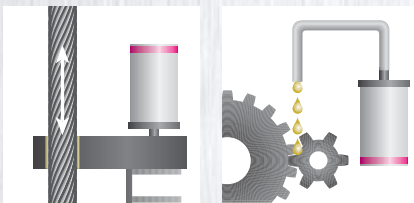
**simalube®**  
smart lubrication



The globally patented **simalube®** lubricant dispensers reliably provide the individual lubrication points with the required amount of lubricant – 24 hours a day. The dispensers are continuously adjustable for periods of between 1 and 12 months.

**Make the most of the benefits of the automatic lubricator:**

- Reliable: once installed, the lubrication points are continuously supplied with lubricant and will not be forgotten
- Flexible: you can select the run-time, continuously from 1–12 months
- You can change the run-time setting at any time
- Available in four sizes: 30, 60, 125 and 250 ml
- Simple, environmentally friendly disposal
- No toxic substances are utilised for the production of gas pressure
- Refillable
- The transparent housing permits the progress of the dispensing process to be monitored at all times (quantity control)
- Can be installed in the smallest of spaces
- Hermetically sealed system prevents the ingress of dirt (IP68)
- Ex, GS and FM approvals
- Extensive, user-friendly range of accessories



**simalube® standard lubricants**

No.	Application	Temp. range (in the area of lubrication)	Base oil	Thickener	DIN 51502
SL01	Multipurpose grease	-30/+120°C	Mineral	Li/Ca	KP2K-30
SL02	Multipurpose grease+MoS <sub>2</sub>	-25/+130°C	Mineral	Li	KPF2K-20
SL04	High temperature grease	-20/+160°C	Mineral	Be	K2P-20
SL06	Fluid grease	-20/+120°C	Mineral	Li/Ca	GPOG-20
SL09	Biodegradable grease	-20/+80/100°C	Ester	Li/Ca	KPE2G-20
SL10	Food industry grease	-30/+140°C	Synthetic	Al/Com.	KPHC2N-30
SL14	Chain oil	-10/+90°C	Mineral		CGLP68
SL15	High temperature chain oil	-30/+250°C	Synthetic		CGLPE220-320
SL16	Machine oil	-20/+100°C	Mineral		CL68, HL68
SL18	Food industry oil	-15/+150°C	Synthetic		CLPHC220
SL19	Biodegradable chain oil	-15/+100°C	Ester		
SL24	Multipurpose grease + EP	-30/+140°C	Mineral	Li/Com.	KP2N-30
SL25	High temperature grease	-20/+160°C	Mineral	Polyurea	KP2R-25
SL26	High performance grease	-20/+150°C	Mineral	Ca/Com.	KP1,5N-20

**simalube® single-point lubricator**



worldwide patents



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