

THE LUBRICATION EXPERT

simalube® – the automatic single-point lubricator



simalube® – for reliable and cost-effective lubrication

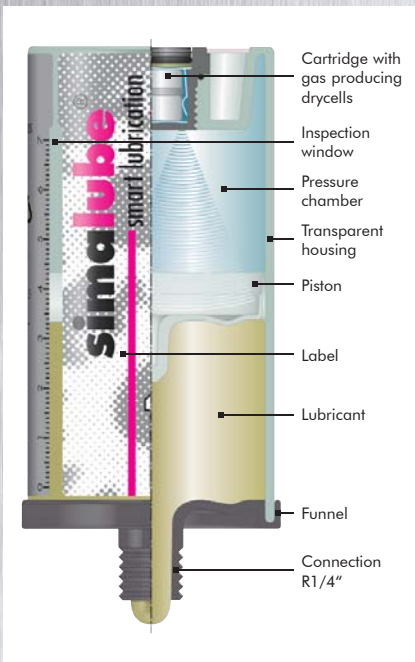
Insufficient lubrication can considerably reduce the lifespan of roller bearings and lead to expensive equipment repairs. The use of **simalube®** lubricant dispensers results in significant savings in terms of operational and maintenance costs: the lifespan of the components is extended, fewer service 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



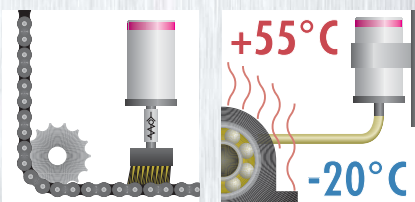
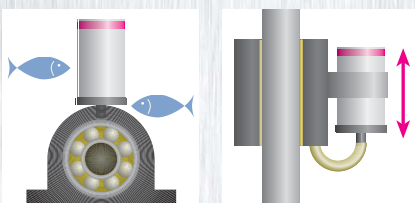
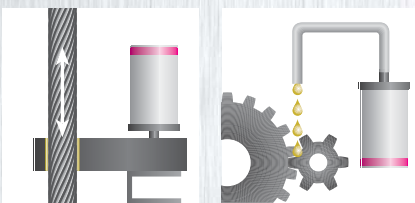
simalube®
smart lubrication



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 ₂	-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



simatec ag

Stadthof 2, CH-3380 Wangen a. Aare

Tel.: +41 (0)32 636 50 00

Fax: +41 (0)32 636 50 19

welcome@simatec.com

www.simatec.com

