

THE LUBRICATION EXPERT

simalube® – the automatic single-point lubricator



simalube® – for reliable and cost-effective lubrication

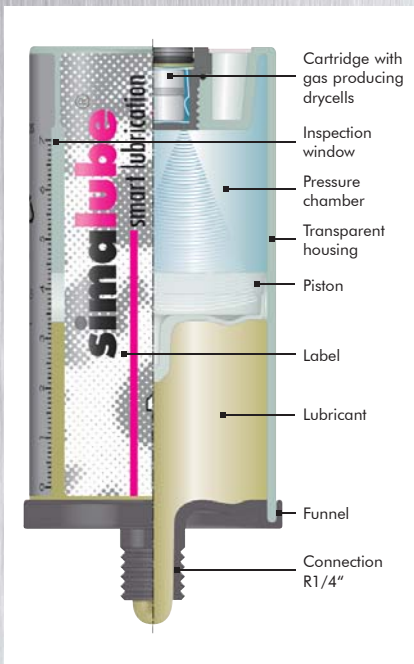
Insufficient lubrication can considerably reduce the lifespan of roller bearings and lead to expensive equipment repairs. The use of **simalube®** lubricant dispensers results in significant savings in terms of operational and maintenance costs: the lifespan of the components is extended, fewer service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



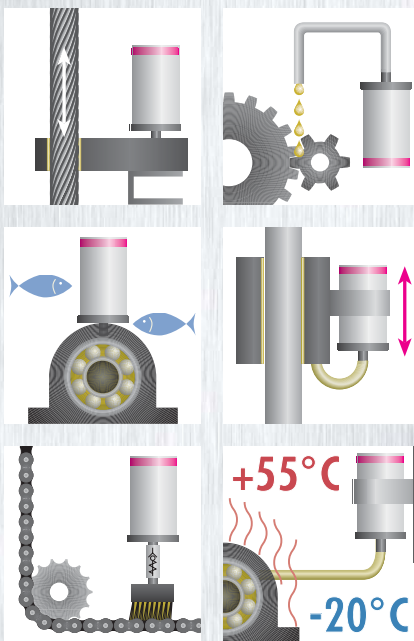
simalube®
smart lubrication



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 lubricant 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 (IP 68)
- 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	Thicke-ner	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/+80/100 °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 grease	-20/+180 °C	Mineral	Polyurea	110 mm ² /s



simalube® single-point lubricator

worldwide patents



simatec ag

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