

simalube – the automatic single-point lubricator

Technical information for the beverage industry



simalube

 SWISS MADE

The lubrication expert

Reduce maintenance costs and downtimes with simalube

In modern beverage businesses, long belt conveyors, roller conveyors, chain conveyors and corner transfer conveyors are generally used to transport bottles and packaging. These chain and belt conveyors are often in operation 24 hours a day, making downtime costly. Continual lubrication greatly prolongs the reliability and lifespan of these machines, and reduces inefficient downtimes.

Truly simple installation

The simalube grease and oil lubricator is screwed on to the lubrication nipple where it supplies the lubrication point with the appropriate lubricant for up to a year. The lubricator delivers the exact amount of lubricant set by the user.

«The simalube food industry lubricants SL10 and SL18 are NSF H1 certified»

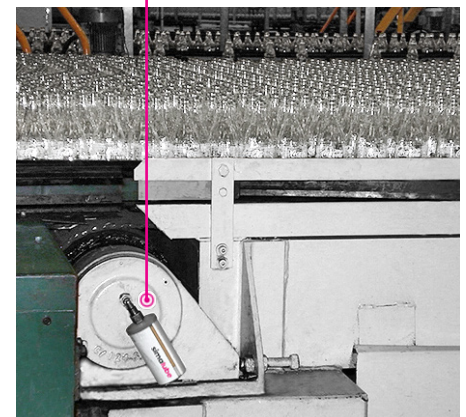
«simalube lubricates continuously, extends the lifespan of the production machines and sinks maintenance costs»



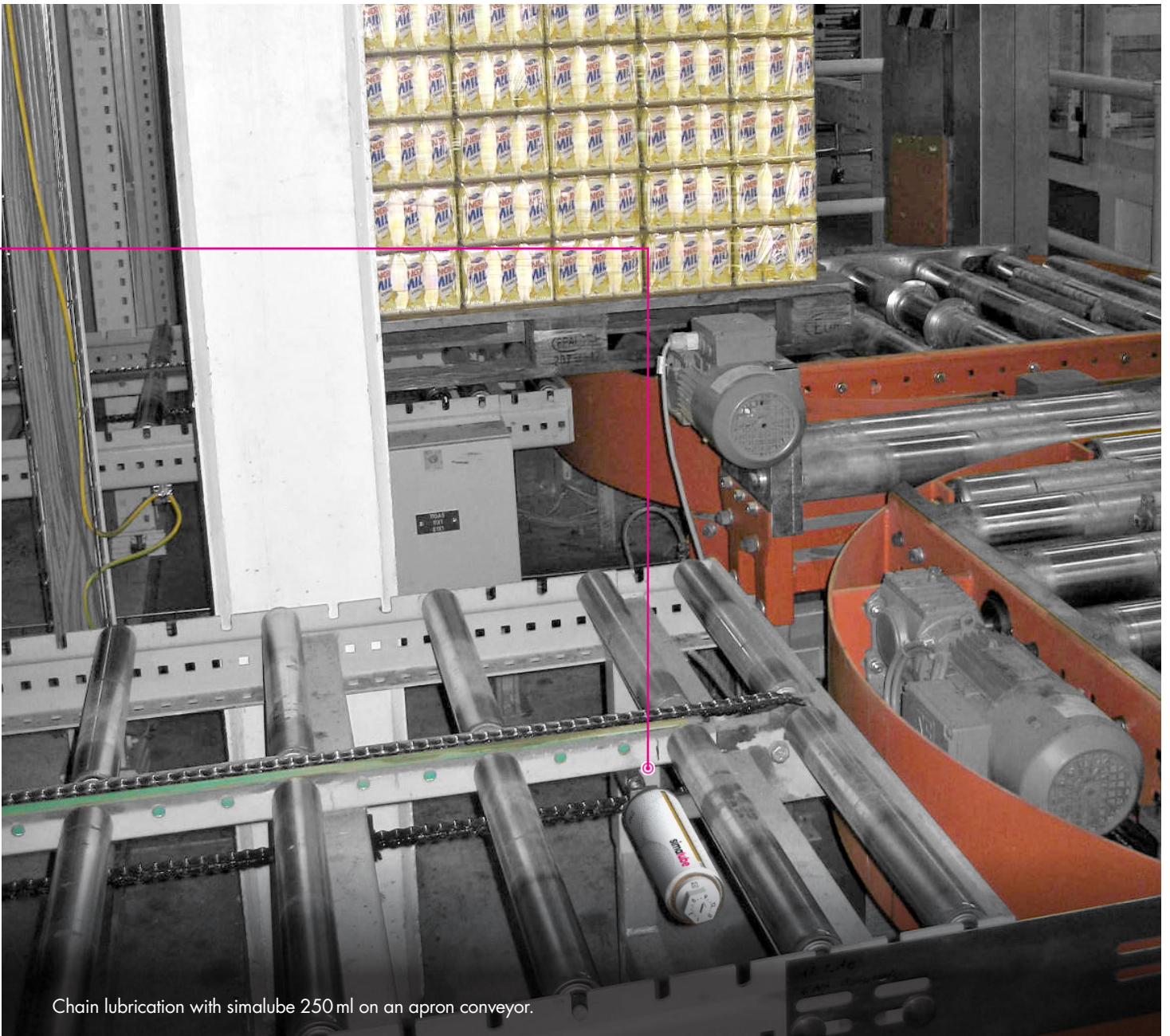
A filling line is equipped with several simalube lubricators.



Lubrication of a flange bearing on a filling machine for soft drinks.



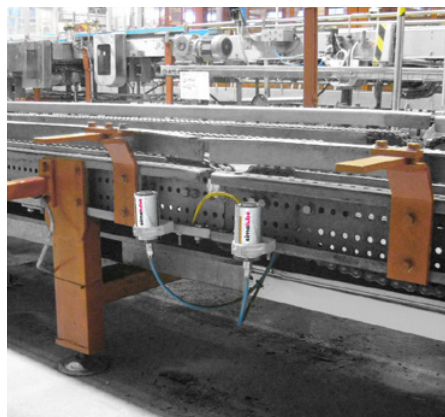
Lubrication of a conveyor belt drive.



Chain lubrication with simalube 250 ml on an apron conveyor.



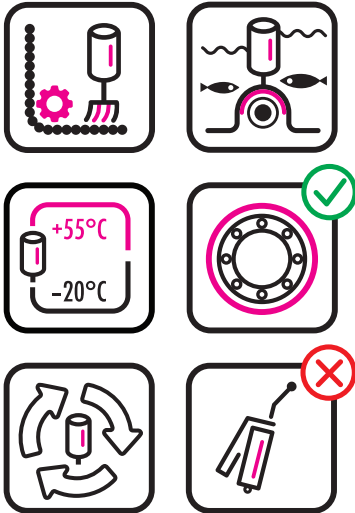
Lubrication of a transport belt with a simalube lubricator.



Two simalube lubricators with tube extensions lubricate a transfer chain in a brewery.



The bearing on the gear box is lubricated with two 60 ml simalube lubricators.



Applications and advantages

simalube applications in the beverage industry:

- Filling machines
- Washing machines
- Belt conveyors
- Packaging and shrink-wrap machines
- Presses
- Refrigeration and freezer units
- Label machines
- Palletiser
- Air conditioners (facility management)

Advantages of the simalube lubrication system:

- Tried and tested lubrication system in the food industry
- Reduction of service requirements and maintenance costs (manual lubrication is no longer necessary, thus there is less required labour and the time savings are great)
- It is not necessary to shut down the machines during maintenance
- Longer service life of machines thanks to continuous and precise lubrication
- Flexibility: The running time is adjustable from 1–12 months
- Only one type of lubricator is needed per application. This allows a reduction of storage costs
- Once the simalube is installed, the lubrication point is reliably lubricated and never forgotten
- Thanks to the transparent housing, the progress of the lubrication process can be monitored at all times (fill level control)
- Available in 5 sizes: 15, 30, 60, 125 and 250 ml, plus multipoint
- Simple, environmentally-friendly disposal (100% recyclable)
- The hermetically sealed system prevents contamination by dust and debris (IP68)



We will gladly inform you about the application of simalube products in the beverage industry.

Our highly-qualified specialists have an in-depth technical knowledge and will show you how automatic lubrication can reduce costs and extend the service life of your machines.

simatec inc.

13900-C South Lakes Drive
Charlotte, NC 28273
Tel.: +1 (704) 588-3320
info@simatec-usa.com
www.simatec-usa.com