

CERTIFICATE

(1) EU-Type Examination

(2) **Equipment or protective systems intended for use in potentially explosive atmospheres - Directive 2014/34/EU**

(3) EU-Type Examination Certificate Number: **KEMA 09ATEX0098** Issue Number: **4**

(4) Product: **Automatic 15, 30, 60, 125, 250 ml single point or 5x8 ml multipoint Lubricator type simalube, Blaser SWISSLUBE, BESLUXLUBE, Castrol Tribol-Lube, SEFAC, Schindler, JAX, KONE, DAF, SEPRO, LUBCON, BANTLEON, TRICO, TSUBAKI, WÜRTH, BOBST**

(5) Manufacturer: **Simatec AG**

(6) Address: **Stadthof 2, CH3380 Wangen a. Aare, Switzerland**

(7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) DEKRA Certification B.V., Notified Body number 0344 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential test report number 219630300.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0 : 2012 + A11 : 2013

EN 60079-11 : 2012

EN 50303 : 2000

except in respect of those requirements listed at item 18 of the Schedule.

(10) If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

(11) This EU-Type Examination Certificate relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

(12) The marking of the product shall include the following:



II 1 G Ex ia IIC T6 Ga
II 1 D Ex ia IIIC T80 °C Da
I M1 Ex ia I Ma

Date of certification: 8 December 2016

DEKRA Certification B.V.

R. Schuller
Certification Manager



(13) **SCHEDULE**

(14) **to EU-Type Examination Certificate KEMA 09ATEX0098**

Issue No. 4

(15) **Description**

The Automatic 15, 30, 60, 125, 250 ml single point or 5x8 ml multipoint Lubricator, type simalube is used for the lubrication of bearings. The dispense rate can be set for a predetermined period. One, two or five non-replaceable cells powers the lubricator.

Ambient temperature range -20 °C to +55 °C.

Electrical data

Supply:

One, two or five 1,2 Vdc Non-replaceable primary gassing button cells
types GZ 4690 or GZ 4698 manufactured by Varta or
mercury free types GZ675, GZ675T477, GZ675T835 and GZ675T747 manufactured by Renata.

(16) **Report Number**

No. 219630300.

(17) **Specific conditions of use**

None.

(18) **Essential Health and Safety Requirements**

Covered by the standards listed at item (9).

(19) **Test documentation**

As listed in Report No. 219630300.

(20) **Certificate history**

Issue 1 -	212658600	Initial certificate
Issue 2 -	215332600	Addition of trademarks and additional battery types
Issue 3 -	216866400	Update to latest edition of the standards
Issue 4 -	219630300	Addition of trademarks and change to mercury free battery types