EU REACH Declaration Product – W270 (WM1)



REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals, EC 1907/2006) is the European Union's (EU) chemical substances regulatory framework. REACH requires Landis+Gyr to provide customers with sufficient information on Substances of Very High Concern (SVHCs) contained in products in concentrations above 0.1% weight by weight (w/w), to allow safe use of the product including as a minimum, the name of that substance.

Landis+Gyr actively request and obtain compliance evidence from suppliers and rely on our suppliers to advise of the existence of hazardous substances (e.g. SVHCs) in supplied articles (products). The following list shows the SVHCs which may be contained in the Landis+Gyr delivered product and the related safety data that should be used by our customers.

When considering the use and handling of the delivered products and the related safety data, it is advisable to take account of the level of exposure of humans to the SVHCs. In the case of most Landis+Gyr products, it is considered that the handling and exposure risks will be low as the substances are generally contained in small amounts within the article / part.

SVHCs contained in products in concentrations above 0.1% weight by weight (w/w):

| Part No. | Name | Substance | CAS Number* | Safe Use |
|------------|----------------------|---|----------------|-------------|
| 9072384 | PCB NFC antenna | 2-methyl-1-(4-methylthiophenyl)- 2-morpholinopropan-1-one | CAS 71868-10-5 | <u>Link</u> |
| 9901700 | Transducer | Lead titanium zirconium oxide | CAS 12626-81-2 | <u>Link</u> |
| | | 4,4'-isopropylidenediphenol | CAS 80-05-7 | <u>Link</u> |
| 9071465001 | Subshell | Potassium 1,1,2,2,3,3,4,4,4- nonafluorobutane-1-sulphonate | CAS 29420-49-3 | <u>Link</u> |
| 9932540001 | Housing | Potassium 1,1,2,2,3,3,4,4,4- nonafluorobutane-1-sulphonate | CAS 29420-49-3 | <u>Link</u> |
| 9956291 | Check valve DN15 WM1 | 6,6'-di-tert-butyl-2,2'-methylenedi- p-cresol | CAS 119-47-1 | <u>Link</u> |
| 9956292 | Check valve DN20 WM1 | 6,6'-di-tert-butyl-2,2'-methylenedi- p-cresol | CAS 119-47-1 | <u>Link</u> |

^{*}CAS Number - CAS Registry Number, also referred to as CASRN or CAS Number, is a unique numerical identifier assigned by the Chemical Abstracts Service (CAS) to every chemical substance described in the open scientific literature.

This document will be updated when new SVHCs are added to the ECHA candidate list and are found to be contained in Landis+Gyr products (as advised by suppliers).

| Date of Issue | Details |
|---------------|---|
| 23 Jul 2024 | Issued. |
| 04 Dec 2024 | Substances updated for components 9956291 and 9956292 |