

EU REACH Declaration

Product - T550 (UC50)



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
2635033	Support battery for NB-IoT G2 module (SAFT M52 CV Li-MnO2 C-sized cell)	1,2-Dimethoxyethane	CAS 110-71-4	Link
9956252	Power supply 24V AC/DC	Lead	CAS 7439-92-1	Link
		Lead monoxide	CAS 1317-36-8	Link
9956280 / 9956281	Power supply 100 - 240 VAC	Lead	CAS 7439-92-1	Link
		Lead titanium trioxide	CAS 12060-00-3	Link
		Lead monoxide	CAS 1317-36-8	Link
		Octamethylcyclotetrasiloxane	CAS 556-67-2	Link
		Decamethylcyclopentasiloxane	CAS 541-02-6	Link
		4,4'-isopropylidenediphenol	CAS 80-05-7	Link
9956283 / 9956286	Antenna Magnet mount	Lead	CAS 7439-92-1	Link
9956288	NB-IoT internal antenna "WZU-ANT-INT-MCX"	Lead	CAS 7439-92-1	Link
9975187002	GPRS-Module G3	Lead	CAS 7439-92-1	Link
9975353001	NB-IoT G2 Module	Lead	CAS 7439-92-1	Link
9975403001	LoRaWAN Module "WZU-LR" with internal antenna	Lead	CAS 7439-92-1	Link
9975403002	LoRaWAN Module "WZU-LR" with external antenna	Lead	CAS 7439-92-1	Link

*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).

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