

EU REACH Declaration

Product – T450 (UH40)



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
2649121	Potting for IP68 flow tubes	Dodecamethylcyclohexasiloxane	CAS Nr. 540-97-6	Link
		Octamethylcyclotetrasiloxane	CAS Nr. 556-67-2	Link
9032000	Screw ring for transducer SK21	Lead	CAS 7439-92-1	Link
9038482	Shoulder screw	Lead	CAS 7439-92-1	Link
9044145102	Flow tube Qp 3.5 - G5/4 - 260	Lead	CAS 7439-92-1	Link
9044145103	Flow tube Qp 6 - G5/4 - 260	Lead	CAS 7439-92-1	Link
9044484523	Flow tube Qp 0.6 - G3/4 - 110	Lead	CAS 7439-92-1	Link
9044484524	Flow tube Qp 1.5 - G3/4 - 110	Lead	CAS 7439-92-1	Link
9044488524	Flow tube Qp 1.5 - G1 - 130	Lead	CAS 7439-92-1	Link
9044488525	Flow tube Qp 2.5 - G1 - 130	Lead	CAS 7439-92-1	Link
9044498223	Flow tube Qp 0.6 - G1 - 190	Lead	CAS 7439-92-1	Link
9044498224	Flow tube Qp 1.5 - G1 - 190	Lead	CAS 7439-92-1	Link
9044498225	Flow tube Qp 2.5 - G1 - 190	Lead	CAS 7439-92-1	Link
9078390001 / 9178390001	Temperature sensors paired (Pt100 - M10x1 - 27.5mm - 1.5m)	Lead	CAS 7439-92-1	Link
9078390002 / 9178390002	Temperature sensors paired (Pt100 - M10x1 - 27.5mm - 2.5m)	Lead	CAS 7439-92-1	Link
9078391001 / 9178391001	Temperature sensors paired (Pt100 - G1/4 - 91mm - 2.0m)	Lead	CAS 7439-92-1	Link
9078406	Temperature sensor adapter M10x1 - 38mm	Lead	CAS 7439-92-1	Link
9078407	Piezo ceramic for SK21 transducer	Lead titanium zirconium oxide	CAS 12626-81-2	Link
9956283	Antenna Magnet mount SMA	Lead	CAS 7439-92-1	Link
9975312	Connection cable ext. SMA terminal	Lead	CAS 7439-92-1	Link
9078421015 / 9178421015	Temperature sensors paired (Pt500 - M10x1 - 27.5mm - 1.5m)	Lead	CAS 7439-92-1	Link
9078422015 / 9178422015	Temperature sensors paired (Pt500 - M10x1 - 38mm - 1.5m)	Lead	CAS 7439-92-1	Link
9078422025 / 9178422025	Temperature sensors paired (Pt500 - M10x1 - 38mm - 2.5m)	Lead	CAS 7439-92-1	Link
9078427015 / 9178427015	Temperature sensors paired (Pt100 - M10x1 - 27.5mm - 1.5m)	Lead	CAS 7439-92-1	Link
9078658015	Temperature sensor (Pt500 - M10x1 - 27.5mm - 1.5m)	Lead	CAS 7439-92-1	Link
9078658025	Temperature sensor (Pt500 - M10x1 - 27.5mm - 2.5m)	Lead	CAS 7439-92-1	Link
9078690004 / 9178690004	Temperature sensors paired (Pt500 - M10x1 - 27.5mm - 2.5m)	Lead	CAS 7439-92-1	Link
9078691101 / 9178691101	Temperature sensors paired (Pt500 - G1/4 - 91mm - 2.0m)	Lead	CAS 7439-92-1	Link

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Part No.	Name	Substance	CAS Number*	Safe Use
9078691102 / 9178691102	Temperature sensors paired (Pt500 - G1/4 - 91mm - 5.0m)	Lead	CAS 7439-92-1	Link
9932410005	Calculator Housing	Lead	CAS 7439-92-1	Link
9956283	Antenna Magnet mount	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).

Date of Issue	Details
06 Oct 2023	Issued.