

EU REACH Information

The European Union's REACH regulation (EC) No 1907/2006 concerns the Registration, Evaluation, Authorisation and Restriction of Chemicals.

Blickfeld is a manufacturer of cutting-edge Light detection and Ranging (LiDAR) technology as well as optronic components and does not produce chemical substances or mixtures. However, Blickfeld does manufacture electrical and electronic equipment that might contain substances subject to REACH in component parts of the final product. Based on information from component part manufacturers, suppliers, third-party databases, and review of each individual component part within their products, Blickfeld discloses the following information regarding REACH SVHC and REACH Annex XIV.

Blickfeld products do not contain restricted substances listed under Annex XIV ("Authorisation List") of REACH, last amended by 2022/586/EU, as intentionally added components or potential process impurities.

A list of the substances mentioned in Annex XIV can be found at <https://echa.europa.eu/authorisation-list>. This list contained 59 substances on the date of this letter.

Under Article 33.1 of REACH, suppliers are obliged to inform customers of any substances of very high concern (SVHC), present in articles above 0.1% by weight. SVHCs are listed in the so-called Candidate List of substances of very high concern for Authorisation and is published at <https://echa.europa.eu/candidate-list-table>. This list is maintained by the European Chemicals Agency (ECHA) and contained 233 unique substances at the time this document was published.

Products listed below contain at least one SVHC in Candidate List above a concentration of 0.1% (w/w) of the finished product:

SVHC Name	CAS Number	Product Name	Location and safe use
Lead titanium zirconium oxide	12626-81-2	/ Cube 1 / Cube 1 Outdoor / Cube Range 1 / Qb2 / Qb2 ETR	SVHC is contained in piezo-electric actuators located inside product enclosure and thereby not accessible under intended use.
Lead	7439-92-1	/ Cube 1 Outdoor	SVHC is contained inside M12 Ethernet connector of enclosed Ethernet cable.

In all cases, release of SHVC into the environment is excluded under normal handling. Do not machine the affected components.


Blickfeld complies with the provisions of Art. 9(1)i of the Waste Framework Directive 2008/98/EG, amended by 2018/851/EU, by providing the information pursuant to Art. 33.1 of REACH for SVHC-containing products in the form of article dossiers submitted to the SCIP database of ECHA, which can be accessed at <https://echa.europa.eu/scip-database>. The SCIP identification number(s) of the affected product(s) can be found in the product identification list below.

Product Name	Model No.	SCIP No.
Cube 1	CUBE1-IH	661ed207-ee19-4e11-97e4-04ea6f11d628
Cube Range 1	CURA1-IH	6d033b79-9fc1-4576-a918-bc2bfad96b28
Cube 1 Outdoor	CUBE1-OV	d21e1645-3e75-4f1d-93d0-4b02a87dccc4
Qb2	QB2-AWP-STlxxx	4f6b95e5-1708-427c-8597-3a2b6ef39752
Qb2 ETR	QB2-AWP-ETRxxx	c70cbe26-451e-4042-8638-a32f3da28144

Munich, 15 June 2023


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