

Manufacturer's Declaration	Regulation (EC) No. 1907/2006	RS 0112-00
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Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) came into effect on June 1, 2007. The purpose of this Regulation is to ensure a high level of protection of human health and the environment.

In terms of this regulation, RITAG, being a supplier of articles, acts as a "downstream user". Consequently, per Article 33 of the Regulation, RITAG is obligated to inform its customers if a supplied article contains more than 0.1% of a substance listed in the SVHC candidate list for the authorization procedure. Reference for this evaluation is the smallest part used to build a valve, that contains this substance.

According to RITAG's knowledge and per information received from our suppliers, articles supplied by RITAG contain the following substance, listed in the candidate list published by the European Chemicals Agency on June 27, 2018, that classifies Substances of Very High Concern per Article 59, passage 1 of the REACH regulation, in an amount of more than 0.1% of the reference part:

Lead (EC Number: 231-100-4, CAS Number: 7439-92-1)

The affected parts are components (body, plate, wetted assembly parts) of the following RITAG valve types

Valve type	Model
Wafer Type Lift Check Valve	SR 12.16, SR99-CC498K
Wafer Type Dual Plate Check Valve	ZRD 1, ZRD 4, ZRD 6, ZRD 99 ZRD AB, ZRD CS, ZRD DCI, ZRD G-4, ZRD G-4-g
Wafer Type Swing Check Valve	ZRK 4, ZRK 99, ZRL 4

fabricated from one of the following materials:

Material no.	Material denomination	UNS number
2.0940	CuAl10Fe2 (CC331G)	C95400
2.1050	CuSn10 (CC480K)	C90500/C90700
	CuSn6Zn4Pb2 (CC498K)	C92200
1.1052	CuSn12 (CC483K)	C90800

In these materials, lead is used as an alloying element. As such, it is bonded, and no exposure has to be expected. Thus, no specific information on secure handling needs to be considered.



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