

Declaration according to the 33th article of REACH (CE) n. 1907/2006 Regulation and Substances of Very High Concern, SVHC

According to the REACH Regulation (EC) n. 1907/2006, SAER is required to inform about some substances contained in its products.

When a product contains any Substance of Very High Concern (SVHC) with a concentration higher than 0,1% in weight/weight, SAER shall provide sufficient information to allow a safe use of the article and including at least the name of the substance.

The complete and updated list of these SVHC substances is available on [the ECHA website](#).

SAER, in this regard, communicates that some of its products may contain lead with a concentration higher than 0,1% in weight/weight.

Lead [CAS No. 7439-92-1]

For further details <https://echa.europa.eu/it/substance-information/-/substanceinfo/100.028.273>

Lead is a substance commonly used in copper, aluminium and steel alloys.

Particularly, the production of some products of the SAER range uses components in copper alloys (bronze or brass) which may contain higher quantities than the established threshold of 0,1%.

Moreover, the single components, if taken individually, may themselves contain lead in higher quantity than such established threshold (Ex. Ball bearings with brass tracks).

The percentage of lead included inside our products depends also on:

- Concentration variability inside a material (Ex. Bronze G-CuSn10 may contain quantity of lead from 0% to 1%).
- Weight variability of other materials and components, lead-free or with low levels of lead, which reduce the percentage of lead against to the total weight of the product.

In view of what stated above, **Annex 1** contains an indication about which SAER product types/ series may contain lead in a higher concentration than 0,1% in weight/weight; but for the above mentioned reasons, it is impossible to provide a precise prior indication about every single product.

In case of specific request of information about a product supplied by us, SAER commits itself to provide, in accordance with the 33th article, information about any SVHC included in such product, free of charge and within 45 days from reception of the request.

Indications on risks

The main modes of exposition to lead are ingestion and inhalation. Transmission through the skin is minimal, particularly when the substance is contained in a metal matrix.

Generally, the users of SAER products can expose themselves to this substance only by means of physical contact, as long as they respect in detail what is reported in the use and maintenance manuals of the products.

For further details <https://echa.europa.eu/it/substance-information/-/substanceinfo/100.028.273>

The information included in this document is true to the best of our current knowledge.



Annex 1

List of types/series of SAER products that may contain lead amounts higher than 0.1% by weight/weight

Submersible pumps and motors:

- Pompe sommerse **Serie NP-NS-FP-FS-RP-NR** solo i modelli con componenti in ottone / Submersible pumps **NP-NS-FP-FS-RP-NR Series** only the models with brass components
- Pompe sommerse solo versione in bronzo **Serie SB-VSB** o eventuali versioni speciali a richiesta / **SB-VSB Series** submersible pumps bronze versions only or any special versions upon request
- Motori sommersi solo versione in bronzo **MSB Series** o eventuali versioni speciali a richiesta / **MSB Series** submersible motors bronze version or any special versions upon request only

Centrifugal pumps and electric pumps:

- Close coupled electric pumps according to EN733 **IR..-M Series** bronze version, versions with brass impeller or any special versions upon request only
- Centrifugal pumps with stub shaft according to EN733 **MG..-M Series** bronze version, versions with brass impeller or any special versions upon request only
- Bare-shaft pumps according to EN733 **NCB..-M Series** bronze version, versions with brass impeller or any special versions upon request only
- Bare-shaft pumps with dimensions exceeding EN733 **NCBK..-M Series** bronze version, versions with bronze wear rings or any special version upon request only
- In-line electric pumps **L Series** versions with brass or bronze impeller or any special versions upon request only
- Multistage horizontal electric pumps **OP Series** models with brass impeller or any special version upon request only
- Multistage horizontal pumps **TM-TMB-TMV Series** versions with bronze waer rings and/or impellers or any special version upon request only
- Multistage vertical pumps **MK Series** models with brass impeller or any special version upon request only
- Split case pumps **SKD..-M Series** bronze version, versions with bronze wear rings or any special version upon request only
- Residential electric pumps **M-KF-FC-CM-CMP-BP-CMK-CB-CF-CFP Series** models with brass impellers only
- Drainage pumps **NCA Series** versions with bronze wear rings and/or impellers only or any special version upon request only
- Pressurization sets **TB Series** (according to pumps used and accessories required)

And some components used for the manufacturing of the above products and individually supplied as **spare parts**.

