



August 22, 2025

Subject: EU REACH Regulation (EC) No 1907/2006.

Dear Customer,

Emerson considers the environmental aspects of how we design, engineer and manufacture products, ensuring that materials and processes are safe and adhere to industry standards and government regulations.

In June 2007, the European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (“REACH”) entered into force. The Regulation establishes specific duties and obligations on companies that manufacture or import substances on their own, in mixtures or in articles in the European Economic Area (EEA).

BRANSON ULTRASONICS (a business unit of Emerson Electric Co.), is committed to complying with all applicable REACH obligations. Under REACH Article 33, Emerson as a manufacturer has a responsibility to communicate to its Customers sufficient information on Substances of Very High Concern (“SVHC”) on the Candidate List for Authorization contained in Emerson products in concentrations above 0.1 % w/w. In line with this obligation we herewith inform you on presence of the following SVHC in Emerson products.

1. List of products and substances.

The following listed products contain SVHC on the Candidate List of Substances of Very High Concern for Authorization in a concentration above 0.1% weight by weight.

Below listed substances are on the most recent version of the Candidate List updated on **June 2025** available at the European Chemical Agency website: <https://echa.europa.eu/candidate-list-table>.

Product Series	Product Description
Polaris IW	POLARIS IW 80D 1.25kW
	POLARIS IW 80D 2.5kW
	POLARIS IW 80D 4kW
	POLARIS IW 63D 1.25kW
	POLARIS IW 63D 2.5kW
	POLARIS IW 63D 4kW
	POLARIS IW 80D 1.25KW HUB
	POLARIS IW 80D 2.5KW HUB



	POLARIS IW 80D 4KW HUB POLARIS IW 63D 1.25KW HUB POLARIS IW 63D 2.5KW HUB POLARIS IW 63D 4KW HUB
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SVHC	CAS No.
Lead	7439-92-1
Bis(2-ethylhexyl)tetrabromophthalate	26040-51-7
Melamine	108-78-1

Article (product) safe handling information:	Please follow applicable general product handling requirements. In course of use of the product including (re)packaging, industrial and professional processing or assembling, installation, maintenance, industrial or consumer end use, recycling, disposal, including use or recycling or disposal in combination or in conjunction with other articles or substances, consider SVHC safe handling information and requirements.	
SVHC safe handling information:	Fire-Fighting Measures:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide (CO ₂).
	Storage:	Store in cool, dry, well-ventilated space away from incompatible materials. Keep away from sources of ignition. Do not store together with foodstuffs.
	Disposal:	Follow product instruction manual and applicable local laws and regulations governing disposal of concerned type of product and substances.

2. Your responsibility if you resell Emerson products.

The aim of Article 33 is to ensure that sufficient information is communicated down the supply chain to allow the safe use of articles by end-users including consumers. The information flow along the supply chain should enable all buyers and sellers to take, at their stage of the use of the article, the appropriate risk management measures to guarantee the safe use of articles containing Candidate List substances by end users or consumers.

If you purchase Emerson products to resell further down in the supply chain please note your duty to inform your customers, end users and consumers. You may have a more precise understanding of where and how the Products are used by end users or consumers, so you



should identify and communicate any additional information available to you and relevant for the activities your customers carry out.

Please note that a distributor (reseller) supplying products to private consumers has a communication obligation to respond to consumer requests, which is not discharged by simply referring the consumer to your supplier, or the producer/importer of the articles.

Therefore, if you encounter requests from consumers please work with them to at least identify the nature of request and coordinate your response with us.

We will continue to monitor the Candidate List and provide all required information in accordance with Article 33 of the REACH Regulation.

We remain at your disposal if you have any further questions or comments. Please do not hesitate to contact us at Product.Compliance@Emerson.com at any time.

Yours Faithfully,

Francisco Mora
Compliance Engineer
Branson Ultrasonics - Mexico