

REACH INFO No. 10-2025 / V5

## The EU Chemical Directive EC 1907/2006 REACH

**Subject: Information on SVHC**

Dear Customer,

We hereby inform you that some flow sensors of Digmesa contain substances regulated in the above-mentioned chemical directive (REACH).

Regarding the obligation to pass on information in the delivery chain, we are in contact with our suppliers and rely on them fulfilling their legal responsibilities and informing us in accordance with article 33 REACH. The current SVHC (substances of very high concern) candidate list can be found here:

<https://echa.europa.eu/en/candidate-list-table>

We would like to emphasize that the inclusion of a substance on the candidate list does not automatically lead to a substitution and subsequently to a ban. Listing only indicates that these substances might become subject to approval.

Based on the currently available information, SVHC are present in concentrations above 0.1% by weight in supplied components as follows:

- Threaded inserts and nuts of cable fittings made of brass alloy might contain up to 4% lead (CAS No. 7439-92-1).
- Screws and nuts of cable connections made of galvanized free-cutting steel might contain up to 0.35% lead (CAS No. 7439-92-1).
- Hall sensor might contain lead in high melting temperature solder and in glass or ceramic matrix compound (CAS No. 7439-92-1).
- Batteries from manufacturer Panasonic contain up to 2.43% 1,2-dimethoxyethane (CAS No. 110-71-4) in the electrolyte.
- Main body with socket of Nano DM60 flowmeter might contain up to 4% melamine due to heating caused by laser engraving (CAS-No. 108-78-1).

Please also note that the components concerned do not come into direct contact with the liquids measured by our flow sensors. The safety data sheet for the safe use of button cell batteries will be provided on request. Below, you will find a list of all the items concerned by this information. Any products not listed are not affected according to our current state of knowledge.

Please contact your distributor, account manager or Digmesa support ([techsupport@digmesa.com](mailto:techsupport@digmesa.com)) should you have any questions at all.

Best regards,

Stefan Schneider  
CEO**DIGMESA AG**  
**Keltenstrasse 31**  
**CH-2563 Ipsach**Ipsach, Switzerland  
09<sup>th</sup> of October 2025

Please note that we are fully aware of the adaptation and regular extension of the [candidate list of SVHC](#), generally every six months. However, **this statement remains entirely valid as long as no changes occur regarding the presence of SVHC substances in our products.**

| Item description                                                                                                 | SVHC                                                      |
|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| All flow sensors of the FHKSC product line ( <a href="#">please refer to Web page</a> )                          | Lead in hall sensor                                       |
| All flow sensors of the nano product line DM60 with plastic housing ( <a href="#">please refer to Web page</a> ) | Lead in hall sensor and melamine in main body with socket |
| All flow sensors with button cell batteries CR2032 and CR2450 from Panasonic                                     | Lead and 1,2-dimethoxyethane                              |
| FC Pro with and without conductometry with batteries CR2032 and from Panasonic                                   | Lead and 1,2-dimethoxyethane                              |
| All flow sensors with 3 and 4-pin AMP electrical connection                                                      | Lead                                                      |
| All flow sensors with cable, with and without plug                                                               | Lead                                                      |
| All flow sensors with union nut not made of stainless steel                                                      | Lead                                                      |
| All flow sensors with integrated print                                                                           | Lead                                                      |
| All flow sensors with screws not made of stainless steel                                                         | Lead                                                      |