



DECLARATION OF CONFORMITY RoHS, REACH and SVHC (2011/65/EU and REACH (EC) No. 1907/2006)

With the following document  **TRINNITY** declares that, according to the information received by our external suppliers and according to our current knowledge, all the products produced and sold by  **TRINNITY** are compliant with directive RoHS 2011/65/EU (update 2015/863/EU) and with the regulation REACH (EC) No. 1907/2006.

Novasfer declares that, except for the exceptions indicated below, no SVHC substances in concentration > 0.1% w / w are contained into the items and products supplied.

Exceptions:

- In all the products made and containing brass (alloy of copper and zinc) the SVHC substance named Lead (Pb) - CAS no.: 7439-92-1 - is always present with concentration above 0.1%. The products also comply with the RoHS 2011/65/EU exception 6c (Rohs 3 - 2015/863/EU).
- Grundfos products and pumps:

"The SVHCs that Grundfos identified and was not yet able to phase-out are listed below":

- CAS No. 7439-92-1 (Lead)
- CAS No. 1317-36-8 (Lead monoxide)
- CAS No. 29420-49-3 (Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate)
 - o Found in certain composite polymeric articles in:
Pumps: Alpha, CH, CM, CR, Hydro MPC, Hydro Multi-B, Hydro Multi-E, Magna, MTH, MTR, SPK, ThermosmarT, TP, UPM, UPS. Motors: MG, ML.
- CAS No. 15571-58-1 (Dioctyltin derivatives (DOTE))
 - o Molded PVC parts with DOTE content > 0,1% affects the following products: - Smart Digital dosing pumps (DDA, DDC, DDE) - Chlorine gas dosing systems and injectors - PVC connection sets and valves
- CAS No. 110-71-4 (Ethylene glycol dimethyl ether (EGDME))
 - o Button cell batteries with EGDME content > 0,1% affects the following products: - Controller DIA, DIS, DID and DIP series - Controller of Oxiperm Pro OCD-162, Oxiperm OCC-164 and Oxiperm OCD-164

- Wilo products and pumps:

"According to our duty to inform our customers on SVHC (Art. 33 of REACH regulation - 1907/2006/EU), the following information on our products is given":

As lead is part of the alloy, and is necessary for the behavior of the material, a substitution is not possible. There is no intended release of lead.

| Material | SVHC | | Added to list | Use as | Affected products |
|----------------------------------|-----------------|-----------|---------------|--|-------------------|
| | Substance name: | CAS: | | | |
| Copper alloys like brass, bronze | Lead | 7439-92-1 | 27.06.18 | Pump housing, thrust plate, cable, motor windings, electronics | All pumps |
| Aluminium alloys | Lead | 7439-92-1 | 27.06.18 | Modules, Motor parts | All pumps |
| Low or non-alloyed steel | Lead | 7439-92-1 | 27.06.18 | Motor parts | All pumps |
| Ceramics, glass | Lead | 7439-92-1 | 27.06.18 | Electronics | All pumps |

- The green connector (into the power supply cable of the pumps) contains with concentration above 0.1%:

| | |
|----------------------------------|-------------------|
| D4 Octamethylcyclotetrasiloxane | CAS no.: 556-67-2 |
| D5 Decamethylcyclopentasiloxane | CAS no.: 541-02-6 |
| D6 Dodecamethylcyclohexasiloxane | CAS no.: 540-97-6 |

- Thermometers and manometers do contain with concentration above 0.1%: Lead (Pb) CAS No. 7439-92-1
- Huba flow sensors do contain: CAS No. 12626-81-2 with concentration above 0.1%:
- Novasfer actuators do contain with concentration above 0.1%: Piombo/ Lead 0.35% (Allegato III 6(a)) - Piombo/ Lead 0.4% (Allegato III 6(c)) - Reg.(CE) 1907/2006 (REACH/)
Piombo/ Lead (SVCH/ H360FD-H362) EC No. 231-100-4 CAS No. 7439-92-1.

Novasfer also declares that its products are designed in compliance to the quality standards of UNI EN ISO 9001:2015.

TRINNITY will inform its customers in case of any modification of the production process which will influence the product about Reach regulation, Rohs directive and SVHC list or if an update of them will make existing products no more compliant.

Calvagese della Riviera,
10/11/2023

TRINNITY

Via G. Galilei, 3 - Fraz. Carzago
25080 CALVAGESE DELLA RIVIERA (BS)
Tel. 030/6809011 R.A. - Telefax 030/6800172
Partita IVA n. 00634230981
Codice Fiscale n. 01512690171

General Manager
Nicola Rumi



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