

Declaration of Material Composition

DECLARATION OF CONFORMITY **REACH** / INFORMATION REQUIRED UNDER ART. 33 UNDER THE REACH REGULATION (EC 1907/2006)

According to the REACH regulation, MEMBRAPOR AG is a downstream user.

Our sensors contain **NO** substances listed in Annex XIV of the REACH Regulation (Last updated: 14.07.2022) or in the Joint Industry Guide no. JIG-101 Ed. 4.1.

Our sensors do **NOT** contain substances listed on the Candidate List SVHC (Substance of Very High Concern) by ECHA, as of 17.01.2023, with the exception of NH₃ and SiH₄ sensors.

COMMUNICATION IN THE SUPPLY CHAIN UNDER REGULATION (EC) NO 1272/2008

The NH₃ and SiH₄ sensors contain cobalt (II) compounds sealed inside. The substances cobalt (II) nitrate (EC 233-402-1) and cobalt (II) sulphate (EC 233-334-2) were placed on the candidate list of substances of very high concern on 15.12.2010 because they are carcinogenic and toxic for reproduction. The proportion of such a substance (Hazard class category 4) on a sensor is <0.2 wt.-% and is therefore below the consideration threshold of 1 wt.-%. In case of leakage avoid exposure (R: 49-60-42 / 43-68-50 / 53; S: 53-45-60-61).

HAZARDOUS SUBSTANCES

Most electrochemical sensors contain 40% sulfuric acid (EC: 231-639-5, CAS: 7664-93-9). The amount does not exceed 1 ml. In case of leakage avoid skin and eye contact (R35, S26, S30, S45).

DIRECTIVE 2011/65 / EC (ROHS) , DELEGATED DIRECTIVE 2015/863 OF THE COMMISSION from 31.03.2015

The sensors contain **NO** substances listed in the Annex II to EC Directive 2011/65 / EC.

The electronic products comply with the limit values of Directive 2011/65 / EU.

All our products are RoHS compliant.

DISPOSAL

Return sensors to MEMBRAPOR after use. The disposal is environmentally friendly and is free for our customers.

Wallisellen, 22.02.2023

Membrapor AG



Tomas Nezel
CEO