

Information according to Regulation (EC) No 1907/2006

Sludge Layer Sensor type VISY-Sludge

Edition: 01.2022

I Scope

This document is intended to communicate information on substances of very high concern (SVHC) in articles in accordance with Article 33 (1) of Regulation (EC) No 1907/2006 (REACH).

II Substances of Very High Concern

The sludge layer sensor type VISY-Sludge is a complex object in which PZT (lead titanium zirconium oxide, CAS number 12626-81-2) forms a component of the sensor. In this case, PZT is contained in a concentration of more than 0.1 % weight by weight (w/w).

III SCIP Database

In addition to this information, an entry was also made in the SCIP database. The resulting SCIP number is 48ab2388-812c-42ae-b214-0b0854c80038.

IV Safe Use Instruction

The PZT is bound in crystalline and insoluble form. Thus, if the sludge layer sensor is handled properly, there can be no release of PZT at any time. Risks exist only through swallowing and inhalation, which can be excluded with appropriate use.