

SENSOREX CORPORATION
ISO9001-2008 Certified
11751 Markon Drive
Garden Grove, CA 92841
714-895-4344

RoHS 3 DECLARATION OF CONFORMITY

Dear Customer,

In response to your request for information regarding the status of Sensorex' standard products with respect to **Directive 2015/863 published on June 4, 2015** of the European Parliament to amend Annex II to EU RoHS 2 (Directive 2011/65/EU) to add the following 4 phthalates onto the list of restricted substances :

- **Lead (Pb):** < 1000 ppm
- **Mercury (Hg):** < 100 ppm
- **Cadmium (Cd):** < 100 ppm
- **Hexavalent Chromium: (Cr VI)** < 1000 ppm
- **Polybrominated Biphenyls (PBB):** < 1000 ppm
- **Polybrominated Diphenyl Ethers (PBDE):** < 1000 ppm
- **Bis(2-Ethylhexyl) phthalate (DEHP):** < 1000 ppm
- **Benzyl butyl phthalate (BBP):** < 1000 ppm
- **Dibutyl phthalate (DBP):** < 1000 ppm
- **Diisobutyl phthalate (DIBP):** < 1000 ppm

1.

A. All products fall into Annex 1 Category 9 and do not exceed the concentration values by weight in Annex II materials. Based on the information that we've received from our Suppliers, heavy metals and heavy metal compounds of lead (Pb), cadmium (Cd), mercury (Hg), hexavalent chromium (CrVI), and flame retardant systems based on polybrominated biphenyls(PBB) and polybrominated diphenyl ethers (PBDE), Bis (2-ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP) are not intentionally employed in the manufacture of subject products exceeding the acceptable amounts.

B. Annex III **Applications exempted from the restriction in Article 4 (1) 21;** Lead and cadmium in printing inks for the application of enamels on glasses, such as borosilicate and soda lime glasses.

C. Annex IV **Applications exempted from the restriction in Article 4 (1) specific to medical devices and monitoring and control instruments-** sensors, detectors and electrodes

1a. Lead and cadmium in ion selective electrodes including glass of pH electrodes.

1b. Lead anodes in electrochemical oxygen sensors.

2. Sensorex Corp. 11751 Markon Drive Garden Grove, CA 92841 714-895-4344

3. This declaration of conformity is issued under the sole responsibility of Sensorex Corp.

4. This declaration covers all products offered as **Models/Families (and 97# derived from those families for Private Customer identification)** used for analysis of aqueous solution including:

A. Glass pH electrodes & ORP sensors; pH1000, pH2000, pH3000, pH5000, pH6000, pH2100, pH2200, pH3400, pH2500, pH2400, pH1400, S100, S120, S150, S175, S200, S300, S450, S500, S550, S600, S900, S8000CD, ORP1000, ORP2000, ORP3000; with codes BNC, CD, HF, LC, ORP. Sensorex uses leaded glass in all pH sensors.

B. Dissolved Oxygen sensors; DO1200, DO6400, DO7400, DO6441, DO6442, DO7441, DO7442

C. Conductivity (both contacting and non-contacting) sensors; CS150, CS200, CS615, CS650, CS675, CS676, CS8000, TCS3020, 971833.

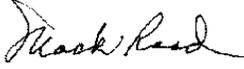
D. Amperometric sensors used for chlorine and ion selective applications; CLD5XX, FCL5XX

- E. Analyzers and transmitters used in conjunction with the electrodes/sensors above: CX105, TX100, TX2000, TCSMA, TCSTX, EX2000RS.
- F. Miscellaneous accessories used as amplifiers, extensions and ground loop protection; EA891, EA899, EM800, EM801, EM802-EC with codes -MA, -MB, LPM100, S653, S675, S676, S677, S853, S855, FC66/800/875, FC95C (flow cells) and Ext cable (extension cables of various length).

- 5. The object of the declaration above is in conformity with Directive 2011-65-EU of the European Parliament and of the Council of 4 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment: Article 3 (24) and (27); Article 4, (3), (4) (d), (e)
- 6. All Sensorex products listed above conform to Directive 2011-65-EU with respect to Annex I, category 9; Annex II all substances; Annex IV, category 1a, 1b.

Signed for and on behalf of Sensorex Corp.

April 3, 2018 Garden Grove, California

Signature: 

Name: Mack Reed

Designation: Director of Quality