

V1.2 2021-07-22

Environmental and Recycling Information

Waste Electrical & Electronic Equipment, oxygen sensors and batteries.

WEEE (Waste Electrical & Electronic Equipment)

Vandagraph Sensor Technologies takes its responsibilities under the WEEE Regulations extremely seriously and has taken steps to be compliant in line with our corporate and social responsibilities.

We meet the requirements with regard to disposal of WEEE in accordance with the WEEE Directive 2006 and are party to a registered compliance scheme WEE/MP3538PZ/SCH.

In regard to the Waste Electrical and Electronic Equipment regulations the Environment Agency producer registration number is **WEE/DD1952ZQ**.

Electrical and electronic equipment should not be disposed of with general waste, but should be separately disposed of for proper treatment and recovery. The crossed-out bin symbol placed on product or labeling/packaging, reminds you of the need to dispose of the product correctly at the end of its life. In this way you will assist in the recovery, recycling and reuse of many of the materials used in the product.



You can either dispose of WEEE in accordance with local ordinances and regulations or when buying a new product from Vandagraph Sensor Technologies you have the possibility to return another end of life product of equivalent type that has fulfilled the same functions as the supplied equipment. You are responsible for the return packaging and carriage costs, but we will process the returned WEEE free of charge on your behalf.

Return address for WEEE:

Vandagraph Sensor Technologies Ltd.

WEEE Processing
15 Station Road
Cross Hills
Keighley
West Yorkshire BD20 7DT.

With your help, it is possible to reduce the amount of electrical and electronic waste ending up in landfill and to improve quality of life by preventing the release of potentially hazardous substances into the environment.

Page 1 of 3

Andagraph Sensor Technologies



Oxygen sensors (electrochemical)

We minimise waste, especially hazardous waste, in all our operations and product development. All waste is disposed of through safe and responsible methods.

We meet the requirements with regard to disposal hazardous waste in accordance with The Hazardous Waste Regulations 2005 through a fully licensed waste management company.

In view of this we offer a service to our customers where we will safely dispose of any returned depleted oxygen sensors through our oxygen sensor disposal service. If required, a returns bag and address label will be provided upon request. This service is offered free of charge - but excludes the return carriage costs.

Vandagraph Sensor Technologies Ltd. **Depleted Sensor Department**15 Station Road, Cross Hills

Keighley

West Yorkshire BD20 7DT

The Restriction of the Use of Certain Hazardous Substances (RoHS) in Electrical and Electronic Equipment (EEE) Directive (2011/65/EU) 8th June 2011 was transposed into UK law on the 2nd January 2013.

Under the recast RoHS, lead anodes in electrochemical oxygen sensors have been granted exemption status. The validity period for existing exemptions is a maximum of 7 years from the dates of inclusion.

Dates of inclusion under the scope of RoHS 2:

From 22nd July 2014: Medical devices and monitoring and control instruments

From 22nd July 2017: Industrial monitoring and control instruments.

However, the exemption for medical sensors has been extended from 22nd July 2021. Currently it is looking likely that this extension is be for at least a further two years:

https://www.rohsguide.com/rohs3.htm

Extension exemption: Of note is that medical devices have a two-year extension to meet RoHS 3 compliance.

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In addition, on the 19th April 2021 we received the following update from the European Commission (Waste Management and Secondary Materials Unit B.3, Circular Economy and Green Growth Directorate, DG Environment)

The exemption 1(b) in Annex IV of the Directive 2011/65/EU ('RoHS') is currently under evaluation in Pack 21. The Commission received two exemption requests in the period November-January 2019/2020 for this exemption. The technical and scientific assessment for Pack 21 is carried out by Bio Innovation Service, please visit https://rohs.biois.eu/index.htm for more information. On this website you can find the requests which were submitted by the association COCIR and JBCE. The stakeholder consultation took place from 23 September to 2 December 2020. For further information please contact the consultants.

Please note that exemptions, for which a renewal request has been submitted, remains valid until a decision of the Commission is adopted. The decision procedure typically takes approximately 24 months (from receipt of the application), taking into account the technical assessment mentioned above. In addition, Article 5 (6) of the RoHS Directive stipulates that, even if rejected, the exemption shall expire at the earliest 12 months, and at the latest 18 months, after the date of the decision.

In light of the average time taken for reaching a Commission decision, this implies that in practice, the expiry date for exemption 1(b) of Annex IV in effect extend until the Commission's decision is finalised

Batteries

Depleted batteries supplied with our products can be disposed in accordance with local ordinances and regulations. Alternatively you can take depleted batteries to a free of charge collection point such as offered by BatteryBack, to find the nearest collection point go to www.batteryback.org

When battery powered equipment is retuned to Vandagraph Sensor Technologies Ltd. for service, repair or calibration we will test the batteries - if found to be depleted we will offer to dispose of them on your behalf.

Should you have any queries regarding the above, please do not hesitate to contact us on:

Tel. 01535 634900 Fax. 01535 635582

Email: wastemanagement@vandagraphst.com

NOTE: This information relates to products sold in the UK.

Page 3 of 3