

Japan Business Council in Europe

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Brussels, 1st of August 2008

Subject: RoHS Exemption 5

Dear Ms. Zangl:

In response to your mail from July 17 and in the spirit of the discussions from the past stakeholder consultation meetings held in Brussels from 09 to 12 June, we would like to provide a list with examples of uses of “Lead in glass of electronic components” for which there is no substitution material or technology available in our industry presently.

This list was also presented on the stakeholder meeting for exemption 5. held on 11th of June and hopefully provided a better insight of where our industry is at.

It is our sincere desire that this might serve as a reference for future evaluation and considerations.

Finally, we would like to reassure that we will be more than pleased to provide further information and assistance from our standpoint for whatever may be necessary concerning the on-going RoHS exemption evaluation process.

P.S. Please notice that JBCE submitted a more detailed explanatory material on 1st of April.

Here we present one part thereof.

Kind regards

Lead in glass of electronic components (Exemption 5)

Intended Use	Related Products
Glass Frit for Electrodes, etc.	Zinc Oxide Varistors Piezoelectric Components NTC Thermistors Hybrid ICs Capacitors Inductors Humidity Sensors and many others
Resistor	Chip Resistance Devices Trimmer Resistance Devices Thick Film Strain Gage Sensors, etc.
Protective Coat	Bridge Rectification Elements Transistors Power Thyristors Power Transistors, etc.
Sealant of ceramic base and lid	Crystal Units Diodes Thermistors, etc.