

To whom it may concern

HBS: Product Stewardship  
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## **White Opaque Quartz products from Heraeus**

### **Restriction of Hazardous Substances (RoHS) Declaration – Directive 2011/65/EU and its amendment (EU) 2015/863**

Dear Sir or Madam,

thank you very much for your interest in our White Opaque Quartz products.

Our company complies with the national and international laws, regulations and standards. Therefore we are monitoring also occurring changes of the RoHS regulation and the phase-out of exemptions.

Based on the information about the ingredients of our White Opaque Quartz products we can state that all White Opaque Quartz products are RoHS compliant.

Pb-, Cd-, Hg- and Cr(VI)-compounds, Polybrominated biphenyls (PBB), Polybrominated diphenylether (PBDE), Di(2-ethylhexyl)phthalate (DEHP), Butylbenzylphthalate (BBP), Dibutylphthalate (DBP) and Diisobutylphthalate (DIBP) are not components of the recipe or are below the maximum allowable limits dictated by the RoHS directive.

This certificate is valid till end of 2024 or if there are any significant changes in the regulation. In the latter case we would inform you actively before end of the year.

Please do not hesitate to contact us if you have any questions.

Best regards

i.A. Dr. Arno Buthe  
Toxicologist  
Expert Regulatory Affairs Americas and Asia