Product Specification

DMT Zirkon Oxide

TÜV NORD Systems GmbH & Co. KG
Plant & Product Safety
Refrigeration & Air Quality

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1. General description:	Test dust for use in filter and environmental tests. More information can be found in the Downloads section.
2. Composition:	The particle size distribution of DMT Zirkon Oxide is between 10 - 30 nm.
3. Transport and Storage:	Partial segregation may occur during transport and storage. It is therefore recommended to homogenize the DMT Zirkon Oxide before use, which can be achieved by mixing with a laboratory tumbler mixer. Please store in a dry and airtight original container.
4. Quality ensurance:	In order to achieve reproducible quality, the raw materials and production are strictly controlled. The following quality controls are carried out: Monitoring the particle size distribution of raw materials Monitoring the particle size distribution of the end product
5. Specification:	**Name :** DMT Zirkon Oxide **Composition :** Zikon oxide **Material:** Zikon oxide **smallest particle size (µm) :** 0,01 **largest particle size (µm) :** 0,03 **Substance density (g/cm³) :** 5,68 **Apperance :** solid **Hardness (Mohs):** 8,0 **Colour :** white