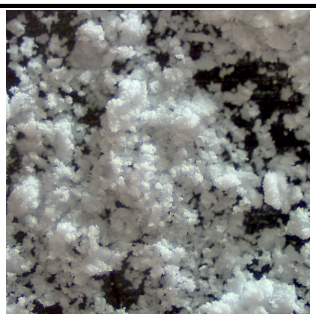
Product Specification

DMT Pural NF

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

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1. General description:

DMT Pural NF is used to characterize the filtration behavior of cleanable filter media. Chapter 3.3 specifies the test dust with a particle size distribution < 20 µm.
Note: Pural NF is the trade name of a Sasol product. This information is only intended to inform users of the International Standard.

2. Composition:

The specified particle size distribution is shown in the following table:

x (µm)	Q3(x) (%)
1.20	10.0
4.5	50.0
15.0 - 20.0	90.0

3. Transport and Storage:

Partial segregation may occur during transport and storage. It is therefore recommended to homogenize the DMT Pural NF 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 Pural NF **Standard:** ISO 11057 / VDI 3926-1 / ASTM D6830 **Title of Standard:** Air quality -- Test method for filtration characterization of cleanable filter media **Composition :** Aluminium-Oxid-Hydroxid **Material:** Aluminium-Oxid-Hydroxid **largest particle size (µm) :** 50 **Substance density (g/cm³) :** 3,95 **Apperance :** solid **Hardness (Mohs):** 9,0 **Colour :** white