Product Specification

DMT Cellulose Dust | 7.2.2.6

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

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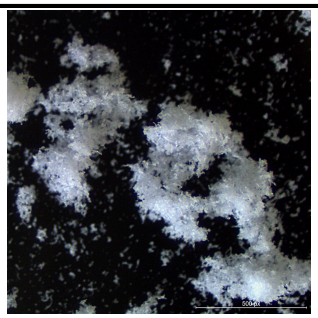
45307 Essen, Germany



1. General description:

DMT Cellulose Dust is one of the three components of DMT Test Dust Type 8® and is specified in Chapter 7.2.2.6.

2. Composition:

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

x (µm)	Q3(x) (%)
32	97
71	100

3. Transport and Storage:

Partial segregation may occur during transport and storage. It is therefore recommended to homogenize the DMT Cellulose Dust | 7.2.2.6 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 Cellulose Dust | 7.2.2.6 **Standard:** IEC 60312 (2008), IEC 62885-2 (2018), DIN EN 60312-1 (2017) **Title of Standard:** Surface cleaning appliances - Part 2: Dry vacuum cleaners for household or similar use / Vacuum cleaners for household use. Dry vacuum cleaners. Methods for measuring the performance **Composition :** Cellulose **Material:** Fiber **largest particle size (µm) :** 71 **Bulk density (g/cm³):** 0,22 **Substance density (g/cm³) :** 1,5 **Apperance :** solid **Hardness (Mohs):** - **Colour :** white