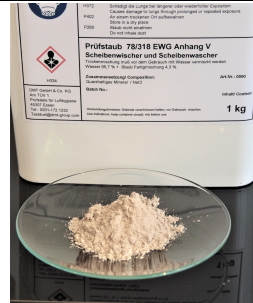


Product Specification

DMT Dust 78|318|EEC

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

Am TÜV 1
45307 Essen, Germany



1. General description: DMT dust is the dry mixture according to 78/318/EEC used for the test liquid.

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

x (µm)	q3(x) (%)
0 - 5	10 - 14
5 - 10	9 - 15
10 - 20	11 - 17
20 - 40	20 - 26
40 - 80	27 - 33
80 - 200	6 - 12

The specified chemical composition is shown in the following table:

Stoff	gew-%
SiO ₂	67 - 69
Fe ₂ O ₃	3 - 5
Al ₂ O ₃	15 - 17
CaO	2 - 4
MgO	0.5 - 1.5
Alkali	3 - 5

3. Transport and Storage:

Partial segregation may occur during transport and storage. It is therefore recommended to homogenize the DMT Dust 78|318|EEC 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 Dust 78|318|EEC

Standard: 78/317/EEC

Title of Standard: Commision Regulation (EU) No 1008/2010 of 9 November 2010 concerning type-approval requirements for windscreen wiper and washer systems of certain motor vehicles and implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council concerning type-approval requirements for the general safety of motor vehicles, their trailers and systems, components and separate technical units intended therefor

Composition : Quartz-salt-mixture

Material: Quartz-Salt-Mixture

largest particle size (µm) : 200

Substance density (g/cm³) : 2,65

Apperance : solid

Hardness (Mohs): 7,0

Colour : brown / beige
