## Product Specification

## DMT Dust Commision Regulation (EU) No 1008|2010

DMT 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 $78 / 318 / E E C$ used for the test liquid.
2. Composition:

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

| $\mathrm{x}(\mu \mathrm{m})$ | 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- $\%$ |
| :--- | :--- |
| SiO2 | 67-69 |
| Fe2O3 | $3-5$ |
| $\overline{\text { Al2O3 }}$ | $15-17$ |
| 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 Commision Regulation (EU) No $1008 \mid 2010$ 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 Commision Regulation (EU) No 1008|2010

Standard: Commision Regulation (EU) 1008/2010
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 ( $\mu \mathrm{m}$ ) : 200
Substance density (g/cm ${ }^{\mathbf{3}}$ ) : 2,65
Apperance : solid
Hardness (Mohs): 7,0
Colour : brown / beige

