

SAFETY DATA SHEET

April, 9th 2018

1. IDENTIFICATION

- 1.1 Product name **Floragard SM Geranienerde**
- 1.2 Supplier Floragard Vertriebs-GmbH
Gerhard-Stalling-Str. 7
26135 Oldenburg Tel.: +49 441 2092 0
Germany Fax +49 441 2092 292

2. COMPOSITION AND INFORMATION ON INGREDIENTS

- 2.1 Main raw material slightly decompose raised bog peat
- 2.2 Composition **Floragard SM Geranienerde** is a mixture of slightly and fully decomposed raised bog peat, clay, bentonite, lime and fertilizer
- 2.3 Classification **potting soil**

3. POSSIBLE HAZARD

- 3.1 Hazard designation not applicable
- 3.2 Special hazard for humans not applicable

4. FIRST-AID MEASURES

- 4.1 Skin contact not applicable
- 4.2 Eye contact Dust particles may cause slight eye irritation.
Flush eyes with water.
- 4.3 Ingestion not applicable
- 4.4 Inhalation not applicable

5. FIRE-FIGHTING MEASURE

- | | | |
|-----|------------------------------|--|
| 5.1 | suitable extinguishing media | peat does not burn well. In case of fire peat will be extinguished by water. |
| 5.2 | Protective clothing | standard fire protection |

6. ACCIDENTAL RELEASE MEASURE

- | | | |
|-----|---------------------------|------------|
| 6.1 | Personal precaution | not known |
| 6.2 | Environmental precautions | not known |
| 6.3 | Protective clothing | not needed |

7. HANDLING AND STORAGE

- | | | |
|-----|----------|--|
| 7.1 | Handling | In use, please note the product information |
| 7.2 | Storage | To safe the properties storage in a cool and dry place |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- | | | |
|-----|-------------------|------------|
| 8.1 | Hand protection | not needed |
| 8.2 | Eye protection | not needed |
| 8.3 | Skin protection | not needed |
| 8.4 | Exhibition limits | no |

9. PHYSICAL AND CHEMICAL PROPERTIES

- | | | |
|-----|------------------------|------------------------|
| 9.1 | Physical state | fixed loose structure |
| 9.2 | Colour | brown |
| 9.3 | Smell | mild, natural smell |
| 9.4 | Melting point | not defined |
| 9.6 | Explosive components | not defined |
| 9.6 | pH in H ₂ O | in a range from 6 to 7 |
| 9.7 | Stability in water | stable |

10. STABILITY AND REACTIVITY

- 10.1 Conditions to be avoided hot conditions or direct sun on long period will weaken products
usage
- 10.2 Contact with other materials to be avoided no
- 10.3 dangerous decomposition products no

11. TOXICOLOGICAL INFORMATION

- 11.1 Acute toxicity no
- 11.2 Eye contact no
- 11.3 Skin contact no
- 11.4 Ingestion no
- 11.5 Inhalation no
- 11.6 Chronic effected no

12. ECOLOGICAL INFORMATION

- 12.1 Eco toxicity decomposes slowly, biological in nature
- 12.2 Disposal consideration can be used for soil improvement
- 12.3 Transport normal transportation

13. TRANSPORT INFORMATION

- 13.1 UN-number
- 13.2 Classification
ADR/RID
IMO

14. REGULATORY INFORMATION

14.1	Dangerous Symbols	none
14.2	Risk phrases	none
14.3	Safety advice	none

15. OTHER INFORMATION

none.

Floragard Vertriebs-GmbH
Technical Department of Horticulture



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