

SAFETY DATA SHEET

April, 9th 2018

1. IDENTIFICATION

- 1.1 Product name **Floragard Bonsaierde**
- 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 Bonsaierde** is a mixture of slightly
and fully decomposed raised bog peat, broken expanded clay, bentonite,
sand, 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 H₂O 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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