

## ***SAFETY DATA SHEET***

April, 9<sup>th</sup> 2018

### **1. IDENTIFICATION**

- 1.1 Product name **Best Green Blumenerde**
- 1.2 Supplier Floragard Vertriebs-GmbH  
Gerhard-Stalling-Str. 7  
26135 Oldenburg Tel.: +49 441 2092 0  
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### **2. COMPOSITION AND INFORMATION ON INGREDIENTS**

- 2.1 Main raw material slightly and fully decompose raised bog peat
- 2.2 Composition **Best Green potting soil** is a mixture of slightly and fully decompose raised bog pea, 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 <sub>2</sub> 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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