

## ***SAFETY DATA SHEET***

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

### **1. IDENTIFICATION**

- 1.1 Product name **Floragard potting soil for orchids**
- 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 pine bark, coir chips
- 2.2 Composition **Floragard potting soil for orchids** is a mixture of pine bark and coir chips with 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 3 to 5
- 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

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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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