according to Regulation (EC) No. 1907/2006

### BRUFABLEND Grün / Green E 27502

Print date: 15.06.2011

Product code: BFBLD\_Gruen\_E27502

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### SECTION 1: Identification of the substance/mixture and of the company/undertaking

### Product identifier

BRUFABLEND Grün / Green E 27502

#### Relevant identified uses of the substance or mixture and uses advised against

### Use of the substance/mixture

Pigment preparation

#### Details of the supplier of the safety data sheet

| and y und on out                    |  |
|-------------------------------------|--|
| Bruchsaler Farbenfabrik GmbH & Co   | o. KG  |
| Talstraße 37                        |  |
| D-76676 Bruchsal                    |  |
| +49 7251 / 97 54 - 0                | Telefax: +49 7251 / 1 59 53  |
| info@bruchsaler-farben.de           |  |
| Thomas Schleier                     | Telephone: +49 7251 / 97 54 - 41   |
| technicalcenter@bruchsaler-farben.c | de   |
| http://www.bruchsaler-farben.de     |  |
| +49 7251 / 97 54 - 49               |  |
| +49 7251 / 97 54 - 42               |  |
|                                     | Talstraße 37<br>D-76676 Bruchsal<br>+49 7251 / 97 54 - 0<br>info@bruchsaler-farben.de<br>Thomas Schleier<br>technicalcenter@bruchsaler-farben.de<br>http://www.bruchsaler-farben.de<br>+49 7251 / 97 54 - 49 |

### **SECTION 2: Hazards identification**

### Classification of the substance or mixture

This mixture is not classified as dangerous according to Directive 1999/45/EC.

#### **GHS classification**

This mixture is not classified as dangerous according to Regulation (EC) No. 1272/2008.

#### Label elements

#### **SECTION 3: Composition/information on ingredients**

#### **Mixtures**

#### **Chemical characterization**

Pigment preparation

- Composition/information on ingredients :
- C.I. Pigment Yellow 184 (CAS: 14059-33-7)
- C.I. Pigment Blue 15:3 (CAS: 147-14-8)

### **SECTION 4: First aid measures**

### **Description of first aid measures**

#### After inhalation

Provide fresh air. In all cases of doubt, or when symptoms persist, seek medical advice.

#### After contact with skin

After contact with skin, wash immediately with plenty of water and soap. In case of skin irritation, seek medical treatment.

#### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of troubles or persistent symptoms, consult an ophthalmologist.

### After ingestion

Rinse mouth immediately and drink large quantities of water. In all cases of doubt, or when symptoms persist, seek medical advice.

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#### **SECTION 5: Firefighting measures**

### Extinguishing media

#### Suitable extinguishing media

The product itself is not combustible. Extinguishing materials should be selected according to the surrounding area.

#### Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

Use a water spray jet to knock down vapours/gases/mists.

#### **SECTION 6: Accidental release measures**

### Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid generation of dust. Wear respiratory protection when in the presence of vapour, dust, and aerosols.

### **Environmental precautions**

No special environmental protection measures are necessary.

#### Methods and material for containment and cleaning up

Collect mechanically. Treat the assimilated material according to the section on waste disposal.

#### **SECTION 7: Handling and storage**

#### Precautions for safe handling

#### Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Keep container dry. Keep container tightly closed in a cool, well-ventilated place.

#### Further information on storage conditions

Store in a cool dry place.

#### **SECTION 8: Exposure controls/personal protection**

#### **Control parameters**

#### Exposure controls

#### Protective and hygiene measures

Change contaminated clothing. Protect skin by using skin protective cream. After work, wash hands and face. Do not eat, drink, smoke or sneeze at the workplace.

#### **Respiratory protection**

Respiratory protection: In the case of the formation of dust.

#### Hand protection

Wash hands before breaks and at the end of work.

#### Eye protection

Tightly sealed safety glasses.

#### Skin protection

Protective clothing:Street clothing should be stored seperately from work clothing.

### **SECTION 9: Physical and chemical properties**

### Information on basic physical and chemical properties

| Physical state: | solid: Powder |
|-----------------|---------------|
| Colour:         | green         |

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| Odour:                          | odourless                        |             |  |  |
|                                 |                                  | Test method |  |  |
| pH-Value:                       | 6 - 8                            |             |  |  |
| Changes in the physical state   |                                  |             |  |  |
| Melting point:                  | not applicable                   |             |  |  |
| Density:                        | 4,0 - 5,0 g/cm³                  |             |  |  |
| Water solubility:               | insoluble                        |             |  |  |
| Other information               |                                  |             |  |  |
| Solid content:                  | >99 %                            |             |  |  |

Further information: refer to Technical Data Sheet.

### SECTION 10: Stability and reactivity

#### **Reactivity**

No ignition, explosion, self-heating or visible decomposition.

### **SECTION 11: Toxicological information**

### Information on toxicological effects

#### Irritation and corrosivity

Irritant effect on the skin: Not an irritant. Irritant effect on the eye: Not an irritant.

#### Additional information on tests

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

# **SECTION 12: Ecological information**

#### **Further information**

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

#### **SECTION 13: Disposal considerations**

#### Waste treatment methods

### Advice on disposal

Waste disposal according to official state regulations.

#### Contaminated packaging

Water (with cleaning agent). Completely emptied packings can be re-cycled.

#### **SECTION 14: Transport information**

#### Other applicable information

Not a hazardous material with respect to these transportation regulations.

### **SECTION 15: Regulatory information**

### Safety, health and environmental regulations/legislation specific for the substance or mixture

### EU regulatory information

### Additional information

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| Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)<br>Classification according EC regulation 1272/2008 (CLP):<br>Labelling (EU-GHS) |                                  |             |  |  |
| National regulatory information   |                                  |             |  |  |
| Water contaminating class (D):  | not water contaminating          |             |  |  |
| SECTION 16: Other information   |                                  |             |  |  |
|   |                                  |             |  |  |

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)