

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

# CelluFluxx P30/CelluFluxx F75/ CelluFluxx F45/ CelluFluxx F25/ CelluFluxx P50/ CelluFluxx

Product code: 60171-211 60511

F15

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

#### 1.1. Product identifier

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UFI:

T0NA-081N-2ENP-PK17

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

| 1.3. Details of the supplier of the safety data sheet |                         |                     |  |
|---|-------------------------|---------------------|--|
| Company name:   | Erbslöh Geisenheim GmbH |                     |  |
|   | Kundenservice           |                     |  |
| Street:   | Erbslöhstr. 1           |                     |  |
| Place:  | D-65366 Geisenheim      |                     |  |
| Telephone:  | 06722/708-0             | Telefax: 06722/6098 |  |
| e-mail:   | info@erbsloeh.com       |                     |  |
| e-mail (Contact person):                              | info@erbsloeh.com       |                     |  |
| Internet:   | www.erbsloeh.com        |                     |  |

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

#### 2.1. Classification of the substance or mixture

# Regulation (EC) No 1272/2008

This substance is not classified as hazardous in accordance with Regulation (EC) No 1272/2008.

# 2.2. Label elements

# 2.3. Other hazards

No information available.

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

#### 3.1. Substances

#### Hazardous components

none (according to Regulation (EC) No 1907/2006 (REACH))

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

#### 4.1. Description of first aid measures

#### After inhalation

Provide fresh air.

#### After contact with skin

Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

#### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

Rinse mouth immediately and drink 1 glass of of water.

# 4.2. Most important symptoms and effects, both acute and delayed

# No information available.

# 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

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



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# 5.1. Extinguishing media

# Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

# 5.2. Special hazards arising from the substance or mixture

Non-flammable.

# 5.3. Advice for firefighters

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

# Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

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

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### General advice

Avoid dust formation. Do not breathe dust.

# 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

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

#### Other information

Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

# 6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

#### Advice on safe handling

No special measures are necessary.

#### Advice on protection against fire and explosion

No special fire protection measures are necessary.

#### Advice on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff.

# 7.2. Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Keep container tightly closed.

#### Hints on joint storage

No special measures are necessary.

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

### 8.1. Control parameters

#### Occupational exposure limits

| CAS No    | Substance | ppm | mg/m³ | fib/cm³ | Category  | Origin |
|-----------|-----------|-----|-------|---------|-----------|--------|
| 9004-34-6 | Cellulose | -   | 10    |         | TWA (8 h) |        |



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# 8.2. Exposure controls

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#### Individual protection measures, such as personal protective equipment

#### Eye/face protection

Wear eye/face protection.

### Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

# Skin protection

Use of protective clothing.

# Respiratory protection

In case of inadequate ventilation wear respiratory protection.

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

#### 9.1. Information on basic physical and chemical properties

| Information on basic physical and che<br>Physical state:<br>Colour: | Powder<br>white  |
|---|--|
| Odour:  | neutral  |
| Changes in the physical state                                       |  |
| Melting point/freezing point:                                       | not determined   |
| Boiling point or initial boiling point and boiling range:           | not determined   |
| Flash point:  | not applicable   |
| Flammability<br>Solid/liquid:<br>Gas:                               | not determined<br>not applicable   |
| Explosive properties<br>The product is not: Explosive.              |  |
| Lower explosion limits:   | not determined   |
| Upper explosion limits:   | not determined   |
| Self-ignition temperature<br>Solid:<br>Gas:                         | not determined<br>not applicable   |
| Decomposition temperature:  | not determined   |
| pH-Value:   | 5  |
| Water solubility:   | The study does not need to be conducted because the substance is known to be insoluble in water. |
| Solubility in other solvents<br>not determined                      |  |
| Partition coefficient n-octanol/water:                              | not determined   |
| Vapour pressure:  | not determined   |
| Density:  | 1,5 g/cm³  |
| Relative vapour density:  | not determined   |



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| 9.2. Other information   |  |             |
| Information on physical hazard cla   | ISSES                                      |             |
| Oxidizing properties<br>The product is not: oxidising.   |  |             |
| Other safety characteristics   |  |             |
| Solid content:   | not determined                             |             |
| Evaporation rate:  | not determined                             |             |
| Further Information  |  |             |
| SECTION 10: Stability and reactivi   | ty   |             |
| 10.1. Reactivity   | ndled and stared according to provisions   |             |
| 10.2. Chemical stability   | indled and stored according to provisions. |             |
|  | age at normal ambient temperatures         |             |
| The product is stable under storage at normal ambient temperatures.<br><u>10.3. Possibility of hazardous reactions</u> |  |             |
| No known hazardous reactions.  | 13   |             |
| 10.4. Conditions to avoid  |  |             |
| none   |  |             |
| 10.5. Incompatible materials   |  |             |
| No information available.  |  |             |
| 10.6 Hazardous decomposition produ   | icts                                       |             |

#### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

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

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Additional information on tests

The substance is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

The product is not: Ecotoxic.

# 12.2. Persistence and degradability

The product has not been tested.

#### 12.3. Bioaccumulative potential

The product has not been tested.

# 12.4. Mobility in soil

The product has not been tested.

#### 12.5. Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

# The product has not been tested.

# 12.6. Endocrine disrupting properties

This substance does not have endocrine disrupting properties with respect to non-target organisms.

#### 12.7. Other adverse effects

No information available.



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#### **Further information**

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Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

#### **Disposal recommendations**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

#### Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

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

#### Land transport (ADR/RID)

| 14.1. UN number or ID number:            | No dangerous good in sense of this transport regulation. |
|--|--|
| 14.2. UN proper shipping name:           | No dangerous good in sense of this transport regulation. |
| <u>14.3. Transport hazard class(es):</u> | No dangerous good in sense of this transport regulation. |
| 14.4. Packing group:                     | No dangerous good in sense of this transport regulation. |

#### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

#### 14.7. Maritime transport in bulk according to IMO instruments

No dangerous good in sense of this transport regulation.

# **SECTION 15: Regulatory information**

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

| EU regulatory information                            |  |
|--|--|
| Information according to 2012/18/EU<br>(SEVESO III): | Not subject to 2012/18/EU (SEVESO III) |
| National regulatory information                      |  |
|  |  |

# Water hazard class (D):

3 - highly hazardous to water

# 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

### **SECTION 16: Other information**

#### Abbreviations and acronyms

CLP: Classification, labelling and Packaging REACH: Registration, Evaluation and Authorization of Chemicals GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals UN: United Nations CAS: Chemical Abstracts Service DNEL: Derived No Effect Level DMEL: Derived Minimal Effect Level PNEC: Predicted No Effect Concentration ATE: Acute toxicity estimate LC50: Lethal concentration, 50% LD50: Lethal loading, 50% EL50: Effect loading, 50%



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EC50: Effective Concentration 50%

ErC50: Effective Concentration 50%, growth rate NOEC: No Observed Effect Concentration

BCF: Bio-concentration factor

PBT: persistent, bioaccumulative, toxic

vPvB: very persistent, very bioaccumulative

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Regulations concerning the international carriage of dangerous goods by rail

MARPOL: International Convention for the Prevention of Marine Pollution from Ships

IBC: Intermediate Bulk Container

SVHC: Substance of Very High Concern

For abbreviations and acronyms, see table at http://abbrev.esdscom.eu

# **Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.