

**Oxytabs** GmbH  
Tablettenproduktion

# Safety Data Sheet

according to 2001/58/EC

PN 017 F/018 F/019 F

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## 1. Identification of the substance/preparation and company

Product code: PN 017 F/018 F/019 F

Product name: **Franke – Cleaning tablets**

Packing: jar of 25/100 tablets and 10 tablets per blister

Use of the substance/preparation: Cleaning tablets for coffee machine

Information manufacturer: Oxytabs Tablettenproduktion GmbH  
Suhmsberg 40, D – 24768 Rendsburg  
Tel: +49 4331 69620-0, Fax: +49 4331 69620-22  
E-Mail: [info@oxytabs.de](mailto:info@oxytabs.de)

Information recipient: Franke Kaffeemaschinen AG  
CH – 4663 Aarburg, Tel. +41 62 787 31 31

Inquiry office: Germany:  
Beratungsstelle für Vergiftungserscheinungen  
D – 14059 Berlin, Tel. + 49 30 19240

Switzerland:  
Schweizerisches Toxikologisches Institut  
CH – 8028 Zürich, Tel. + 41 44 251 51 51

## 2. Composition/information on ingredients

**Chemical characterization**  
(alkaline tablets)

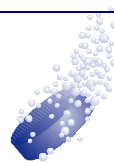
### Hazardous components

| Components                     | Value | CAS N°     | %     | Symbols | R-phrases. |
|--------------------------------|-------|------------|-------|---------|------------|
| Sodiumlaurylsulfoacetate       |       | 1847-58-1  | 5-15  | Xi      | 37/38-41   |
| Sodium carbonate peroxyhydrate |       | 15630-89-4 | 15-30 | O, Xn   | 8-22-36/38 |

## 3. Hazards identification

**Classification**  
Symbol: Irritant  
R-phrases:  
Irritating to eyes.





#### 4. First aid measures

**General information**

None.

**After contact with skin**

On contact with the skin, wash off immediately with water.

**After contact with eyes**

In case of contact with the eyes, rinse thoroughly with plenty of water and seek medical advice.

**After ingestion**

Rinse out mouth and then drink plenty of water.

#### 5. Fire-fighting measures

**Suitable extinguishing media**

The product itself does not burn. Extinguish with all fire fighting media and remove from heat.

**Extinguishing media that must not be used for safety reasons**

None.

**Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases**

None.

**Special protective equipment for fire fighters**

Protect body, face and hands.

#### 6. Accidental release measures

**Personal precautions**

None.

**Environmental precautions**

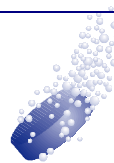
None.

#### 7. Handling and storage

**7.1 Handling**

**Further information on handling**

No special requirements when properly used.



## **7.2 Storage**

### **Requirements for storage rooms and vessels**

Keep container tightly closed, protect for atmospheric moisture and water.

## **8. Exposure controls/personal protection**

### **8.1 Exposure limit values**

### **8.2 Exposure controls**

## **9. Physical and chemical properties**

|                  |                    |
|------------------|--------------------|
| Composition:     | tablet             |
| Form:            | hemisphere         |
| Colour:          | white              |
| Odour:           | neutral            |
| High:            | 10,8 – 11,2 mm     |
| Diameter:        | 15 mm              |
| Weight:          | 2,3 g $\pm$ 0,05 g |
| Dissolving time: | 8 min/90 °C        |

|                       |              |
|-----------------------|--------------|
| Flash point:          | not relevant |
| Point of ignite:      | not relevant |
| Explosive properties: | not relevant |

|               |    |
|---------------|----|
| Density:      | -- |
| Bulk density: | -- |
| Viscosity:    | -- |

|                      |              |
|----------------------|--------------|
| Solubility in water: | mixable      |
| pH-value (20 °C) dH: | 2,3 g/l: 9,4 |

## **10. Stability and reactivity**

### **Conditions to avoid**

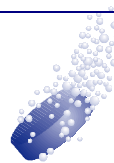
No decomposition if used as prescribed.

### **Materials to avoid**

Avoid mixing with other substances.

### **Hazardous decomposition products**

None if used as recommended.



## 11. Toxicological information

### **Irritancy and corrosiveness**

The product is hazardous because of its irritating effect on the mucous membrane, eyes or skin.

## 12. Ecological information

### **Additional information:**

The operation of public sewage treatment plants is not affected even if this substance is added in larger amounts. Biodegradability is in line with the requirements of the German regulations on detergents and cleansing agents (Wasch- und Reinigungsmittelgesetz, WRMG).

## 13. Advice on disposal

### **Waste disposal number of Waste from residues/unused product: 200130**

MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL; INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents other than those mentioned in 20 01 29.

## 14. Transport information

### **14.1 Land transport (ADR/RID)**

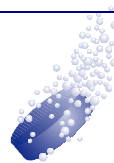
Warning plate:

### **14.2 Inland waterways transport**

### **14.3 Marine transport**

### **14.4 Air transport**

### **14.5 Further information**



## 15. Regulatory information

### 15.1 Labelling

#### **Indication of danger**

Xi - Irritant

#### **R-phrases**

36

Irritating to eyes.

#### **S-phrases**

02-26-46

Keep out of the reach of children

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed, seek medical advice immediately and show this container or label.

### 15.2 National regulations

Classification for VbF: Doesn't subject of the ordinance flammable fluids.

Water contaminating class: 2 – water contaminating

Classification: Rule VwVwS of 4, Nr. 3 date 17.05.1999

## 16. Other information

### **List of relevant R phrases**

08 Contact with combustible material may cause fire.

22 Harmful if swallowed.

41 Risk of serious damage to eyes.

36/38 Irritating to eyes and skin.

37/38 Irritating to respiratory system and skin.

### **Other data**

The information contained in this Data Sheet represents our current data and is accurate to the best of our knowledge. It is meant to point safety requirements which, however, do not provide a description of any particular product grade, or guarantee any particular product properties.