

## Safety data sheet according to Regulation (EC) No. 1907/2006

Date/revised: 08/26/2021

### Product: T9 powder – special washing agent for hand and machine washing

#### 1. Identification of the substance/mixture and of the company/undertaking

##### 1.1 Product identifier:

T9 powder  
special washing agent for hand and machine washing

##### 1.2 Relevant identified uses:

Washing agent for white curtains

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

INTERVALL Textilpflegemittel GmbH  
Ueddinger Str. 16  
41066 Mönchengladbach  
Federal Republic of Germany  
Tel. +49 (2161) 60 22 72  
[info@intervall.de](mailto:info@intervall.de)

##### 1.4 Emergency telephone number

#### **Emergency Telephone - §45 - (EC) 1272/2008**

**Belgium** +32 (0)70 245 245

**Denmark** +45 82 12 12 12

**Finland** +358 9 471977

**France** + 33 1 45 42 59 59

**Spain** + 34 91 562 04 20

**Germany** +49 551 19240

**The Netherlands** +31 30 2 74 88 88

**United Kingdom: In an emergency telephone NHS 111 or contact a doctor**

## 2. Hazards identification

**Special hazards to man and environment according to 67/548/EC:**

#### **Symbols of danger:**

Xi – Irritant

#### **R-phrases:**

R36 Irritating to eyes

#### **S-phrases:**

S25 Avoid contact with eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S2 Keep out of reach of children

S46 If swallowed, seek medical advice immediately and show this container or label

### Special hazards to man and environment according to (EC) 1272/2008:



#### Signal word:

Attention

#### Hazard statement:

H319 – Causes serious eye irritation

#### Precautionary statement:

**P102** Keep out of reach of children

**P337 + P313** If eye irritation persists: Get medical advice/attention.

**P305 + P351 + P338** – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**P301 + P312** – IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

### 3. Composition/information on ingredients

#### 3.1 Substances: This product is a mixture

List of ingredients according to Regulation EC 48/2004:

≥ 15 - < 30% zeoliths

≥ 5 - < 15% anionic tensides, oxygene based bleaching agents

< 5% nonionic tensides, soap, phosphonates, polycarboxylate

contains enzymes

contains optical brighteners

contains perfume: (hexyl cinnamal, linalool, amyl cinnamal, geraniol,

butylphenyl methylpropional)

#### 3.2 Mixtures

Chemical Name	EG No.	CAS No.	Weight-%	Classification according to 67/548/EWG	Classification according to regulation (EG) No. 1272/2008 [CLP]	REACH Registration Number
Sodium percarbonate	239-707-6	15630-89-4	< 20%	O; R8, Xn; R22; Xi; R36/38	Ox.Sol. (H272) Eye Dam. (H318) Acute Tox. (H302)	01-2119457268-30
Sodium carbonate	207-838-8	497-19-8	< 20%	Xi, R36	Eye irrit. (H319)	011-005-00-2
Benzenesulfonic acid C10-13-k-alkyl derivatives, sodium salts	270-115.0	68411-30-3	< 5%	Xn; R22; Xi; R36; R41, R38	Eye Dam. (H318) Skin Irrit. (H315) Aquatic Chronic (H412)	01-2119489428_22-0010

Alcohol ethoxylate	500-182-6	68002-97-1	< 2%	Xn; R22; Xi; R41; N; R50	Acute Tox. (H302) Eye dam. (H318) Aquatic chronic H412]	No data available
Sodium silicate	215-687-4	1344-09-8	< 2%	Xi; R36/37/38	Skin irrit. (H315) Eye irrit. (H319) STOT SE (H335)	01-2119448725-31-xxxx
Sodium hydroxide	215-185-5	1310-73-2	< 1 %	C; R35	Met. korr. (H290) Skin irrit. (H314)	01-2119457892-27
Sodium chloride	231-598-3	7647-14-5	< 1%	Not regarded as a health hazard under current legislation	Not regarded as a health hazard under current legislation	No data available
Sodium sulfate	231-820-9	7757-82-6	>25<50%	Not dangerous	Not regarded as a health hazard under current legislation	No data available

#### 4. First aid measures

##### **General information:**

In case of adverse health effects seek medical advice.

##### **After inhalation:**

Not relevant.

##### **After skin contact:**

Rinse with water.

##### **After eye contact:**

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

##### **After ingestion:**

Rinse the mouth. Drink 1-2 glasses of water.

#### 5. Fire fighting measures

##### **Suitable extinguishing media:**

Foam, extinguishing powder, carbon dioxide, water spray jet

##### **Extinguishing media which must not be used for safety reasons:**

None known

##### **Special hazards by the product itself:**

None known

##### **Additional information:**

No particular measures required.

#### 6. Accidental release measures

**Personal precautions:**

Avoid contact with skin and eyes.

**Environmental precautions:**

Do not allow large amounts to be released into the sewer system.

**Methods for cleaning and take-up:**

Remove with liquid-absorbing material (sand, peat, sawdust).

## 7. Handling and storage

**Handling:**

Ensure good ventilation/suction at the workplace.  
Avoid open flames.

**Storage:**

Store frost-free. Keep container tightly sealed.  
< + 30 °C

**Specific use:**

Special washing agent for white curtains.

## 8. Exposure controls/personal protection

**Additional information for system design:**

No particular measures required.

**Respiratory protection:**

Not needed.

**Hand protection:**

Not needed.

**Eye protection:**

Protective goggles.

**General protection and hygiene measures:**

Do not eat, drink or smoke while working.

## 9. Physical and chemical properties

Delivery state: powder

Odor: fragranced

Color(s): whitish

Odour Threshold: Not available

Boiling point: Not available

Melting point: Not available

Pour point/range:  $\geq 0,0$  °C DIN ISO 3016-94

Flammability:  $> 100^{\circ}\text{C}$

Decomposition temperature: Not available

Autoignition temperature: Not available

Evaporation rate: Not available

Oxidizing properties: Not available  
Upper/lower flammability or explosive limits: Not available  
Vapor pressure: Not available  
Density 0.57 – 0.65 g/cm<sup>3</sup> (20°C)  
Vapour Density: Not available  
Viscosity: Not available  
Solubilities: soluble in cold water, hot water  
Octanol/Water distribution coefficient: Not available

## 10. Stability and reactivity

### **Materials to avoid:**

None if used for intended purpose.

### **Hazardous decomposition products:**

No decomposition if used according to specifications.

## 11. Toxicological information

### **Potential acute health effects**

Inhalation: No specific hazard.

Ingestion: If swallowed, do NOT induce vomiting, Irritant.

Skin Contact: Irritating to skin

Eye Contact: Severly irritating to eyes.

Reproductive toxicity: No known significant effects or critical hazards.

## 12. Ecological information

### **Ecotoxicity**

The product is not subject to ecological classification according to directive 1999/45/EC

### **Persistence and degradability**

Readily and rapidly degradable. All organic substances contained in the product achieve >60% BOD/COD or CO<sub>2</sub> liberation, or >70% DOC reduction in tests for ease of degradability. Threshold values for 'readily degradable' (e.g. to OECD method 301) are reached. The total of the organic components contained in the product achieve >60% BOD/COD or CO<sub>2</sub> liberation, or >70% DOC reduction in tests for ease of degradability – threshold values for 'readily degradable' (e.g. to OECD method 301). The surfactants contained in the product are biodegradable according to the requirements of the detergent regulation 648/2004/EC. Removability: The total of the organic components is removed in sewage treatment to the extent of >80%.

## 13. Disposal considerations

### **Product disposal:**

Disposal with the approval of the responsible local authority.

## 14. Transport information

### **General information:**

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

## 15. Regulatory information

**(EC) No. 648/2004:** The product fulfills the criteria laid down in regulation (EC) No. 648/2004.

### **National regulations/information:**

WGK: 1, water-endangering product. (German VwVwS of May 17, 1999; Appendix 4)

## 16. Other information

### **Risk phrases:**

**Full text of the R-phrases indicated by codes in this safety data sheet. The labelling of the product is indicated in Section 2.**

R36 irritating to eyes

### **Hazard statement:**

**Full text of the R-phrases indicated by codes in this safety data sheet. The labelling of the product is indicated in Section 2.**

H319 – Causes serious eye irritation

**This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**

### **Disclaimer**

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.

**End of Data Safety Sheet**