

# SAFETY DATA SHEET

according to Regulation (EC) No. 453/2010  
Dental Use



Kulzer, LLC  
4315 S. Lafayette Blvd.  
South Bend, IN 46614 USA

Date Issued : 02/16/2018  
SDS No : 332-250.01

## Venus White Teeth Whitening Toothpaste

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

#### 1.1. Product identifier

**Product code** : 66051675, 66051676 (SR/71124)  
**Product name** : Venus White Teeth Whitening Toothpaste  
**Product description** : Fluoride Toothpaste

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

**Relevant identified uses** : Toothpaste

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

##### Manufacturer

Kulzer, LLC (Mitsui Chemicals Group)  
4315 S. Lafayette Blvd.  
South Bend, IN 46614

**Customer Support** : (800) 431-1785

#### 1.4. Emergency telephone number

**CHEMTREC (NORTH AMERICA)** :(800) 424 - 9300  
**(INTERNATIONAL)** :+1(703) 527 - 3887

### SECTION 2: Hazards identification

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

##### Classification according to Regulation(EC) No 1272/2008 [CLP]

: The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies. This material is not considered hazardous to health.

**Health** : Not Classified

#### 2.2. Label elements

This material is not considered hazardous to the health according to Regulation(EC) No 1272/2008[CLP].

##### Classification according to Regulation(EC) No 1272/2008 [CLP]

##### Precautionary statement(s)

**Prevention** : P280: Wear protective gloves/protective clothing/eye protection/face protection.

**Response** : P305: IF IN EYES:  
P351: Rinse cautiously with water for several minutes.  
P337+P313: If eye irritation persists: Get medical advice/attention.  
P302+P352: IF ON SKIN: Wash with plenty of soap & water.

**Storage** : P232: Protect from moisture.

**Disposal** : P501: Dispose of in compliance with governmental regulation. (EC1975L0442-20/11/2003)

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### 2.3. Other hazards

Immediate concerns : NAP

### SECTION 3: Composition / information on ingredients

#### 3.1. Substances

Not Applicable

#### 3.2. Mixtures

Chemical Name	CAS	EINECS No.	Wt. %	Classification according to Regulation(EC) No 1272/2008 [CLP]
Sodium Fluoride	7681-49-4	231-667-8	0.25	Skin Irr.,Cat. 2; Eye Irr.,Cat. 2A; Acute Tox. (O),Cat 3; H301; H315; H319

For full text of H-statements: see SECTION 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

- Following eyes** : Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
- Following skin** : Wash with soap and water.
- Following ingestion** : Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention.
- Following inhalation** : No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

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

- Eyes** : Mildly irritating to eyes.
- Skin** : None expected for this product.
- Ingestion** : May be harmful if swallowed in large quantities.
- Inhalation** : None expected for this product.

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

Notes to physician : NAP

### SECTION 5: Fire fighting measures

#### 5.1. Extinguishing media

Extinguishing media : Water spray, fog or mist; dry chemical, CO<sub>2</sub>

#### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion products : None known.

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**5.3. Advice for firefighters**

**Fire fighting procedures** : General: Evacuate all personnel; use protective equipment for fire-fighting. Use self-contained breathing apparatus when the product is involved in fire.

**SECTION 6: Accidental release measures**

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

**General procedures** : Refer to Section 8 for Personal Protective Equipment.

**6.2. Environmental precautions**

**Water spill** : Not available

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

**Small Spill** : Pick up wash liquid with additional absorbent and place in a disposable container.

**Large Spill** : Absorb with inert, damp non-combustible material, then flush area with water.

**6.4. Reference to other sections**

**Reference to other sections** : NAP

**SECTION 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling** : Store at local atmospheric pressure.

**Storage** : See product labeling.

**7.2. Conditions for safe storage, including any incompatibilities**

**Shelf life** : See product labeling

**7.3. Specific end use(s)**

**Specific end use(s)** : Toothpaste

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

**8.1. Control parameters**

**Control parameters** : Sodium Fluoride CAS: 7681-49-4

Control Parameters	Exposure Limits
OSHA PEL	TWA 2.5 mg/m <sup>3</sup> F TWA 2.5 mg/m <sup>3</sup> dust (vacated) TWA 2.5 mg/m <sup>3</sup>
ACGIH TLV	TWA 2.5 mg/m <sup>3</sup> F
NIOSH REL	TWA 2.5 mg/m <sup>3</sup>
NIOSH IDLH	250 mg/m <sup>3</sup> F TWA: 2.5 mg/m <sup>3</sup> F

**8.2. Exposure controls**

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**Eye/face protection** : Wear eye protection.  
**Skin protection** : Not needed for normal use.  
**Respiratory protection** : Good general ventilation should be sufficient to control airborne levels.

### SECTION 9: Physical and chemical properties

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

**Physical state** : Gel  
**Colour** : Blue  
**Odour** : Mint  
**pH** : 6.0 to 8.0

#### 9.2. Other information

**Additional information** : No further relevant information available.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

**Reactivity** : Stable

#### 10.2. Chemical stability

**Chemical stability** : Stable when stored and handled under recommended conditions.

#### 10.3. Possibility of hazardous reactions

**Hazardous polymerization** : None

#### 10.4. Conditions to avoid

**Conditions to avoid** : Heat, flames, and ignition sources

#### 10.5. Incompatible materials

**Incompatible materials** : Not determined

#### 10.6. Hazardous decomposition products

**Hazardous decomposition products** : None known.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Notes** :  
**Other information** : This product meets the toxicologic profile required for cosmetics per the EU cosmetic regulation, Regulation (EC) No. 1223/3009.

### SECTION 12: Ecological information

#### 12.1. Toxicity

**Aquatic toxicity (acute)** : No specific hazards are encountered when product is used according to recommendations.

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### 12.2. Persistence and degradability

Persistence and degradability : Not determined

### 12.3. Bioaccumulative potential

Bioaccumulative potential : Not determined

### 12.4. Mobility in soil

Mobility in soil : Not determined

### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment : Not determined

### 12.6. Other adverse effects

Environmental data : No further relevant information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Disposal method : Dispose of in compliance with governmental regulation.(EC 1975L0442-20/11/2003)

## SECTION 14: Transport information

### 14.1. UN number

UN number : NAP

### 14.2. UN proper shipping name

UN proper shipping name : Not Dangerous Goods

### 14.3. Transport hazard class(es)

Hazard classification : NAP

### 14.4. Packing group

Packing group : NAP

### 14.5. Environmental hazards

Marine pollutant #1 : NAP

### 14.6. Special precautions for user

ADR - road : NAP

RID - rail : NAP

IMDG - sea : NAP

IATA - air : NAP

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk : NAP

## SECTION 15: Regulatory information

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

**General information** : Please refer to Regulation 1223/2009 on Cosmetics

### 15.2. Chemical safety assessment

**Chemical safety assessment** : See Section 11

### SECTION 16: Other information

**Relevant H-statements (number and full-text)** : Acute Tox. (O), Cat 3: Acute Toxicity (Oral), Category 3  
Eye Irr., Cat. 2A: Eye Irritation, Category 2A  
Skin Irr., Cat. 2: Skin Irritation, Category 2  
H301: Toxic if swallowed.  
H315: Causes skin irritation.  
H319: Causes serious eye irritation.

**Prepared by** : Anu Kattoju

**General statements** : NAP = Not Applicable  
NE = Not Established  
TLV = Threshold Limit Value  
PEL = Permittable exposure limits  
MAK = Maximum Workplace Concentration  
STEL = Short-term exposure limit  
STEV = Short-term exposure value  
TWA = Time Weighted Average  
PPE = Personal Protective Equipment

**Manufacturer disclaimer** : FOR DENTAL USE ONLY: Use as directed. The information and recommendations are taken from sources (raw material SDS(s) and manufacturer's knowledge) believed to be accurate; however, the manufacturer, makes no warranty with respect to the accuracy of the information or the suitability of the recommendation and assumes no liability to any user thereof. Each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.