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

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

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]
Health : Not Classified

2.2. Label elements
Precautionary statement(s)
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.
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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

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

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, CO₂

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

<table>
<thead>
<tr>
<th>Control Parameters</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSHA PEL</td>
<td>TWA 2.5 mg/m³ F TWA 2.5 mg/m³ dust (vacated) TWA 2.5 mg/m³</td>
</tr>
<tr>
<td>ACGIH TLV</td>
<td>TWA 2.5 mg/m³ F</td>
</tr>
<tr>
<td>NIOSH REL</td>
<td>TWA 2.5 mg/m³</td>
</tr>
<tr>
<td>NIOSH IDLH</td>
<td>250 mg/m³ F TWA: 2.5 mg/m³ F</td>
</tr>
</tbody>
</table>

8.2. Exposure controls
Venus White Teeth Whitening Toothpaste

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 toxicological profile required for cosmetics per the EU cosmetic regulation, Regulation (EC) No. 1223/2009.

SECTION 12: Ecological information

12.1. Toxicity

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

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.