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

Ultrapak® Dental Retraction Cord (All Sizes)

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

1.1. Product identifier
Product code : 15315, 19801, 19802, 19803, 19804, 10285
Product name : Ultrapak® Dental Retraction Cord (All Sizes)
Product description : Knitted displacement cord

1.2. Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses : Professional Dental Retraction Cord

1.3. Details of the supplier of the safety data sheet
Manufacturer
Ultradent Products, Inc.
505 W. 10200 S.
South Jordan, UT 84095
Distributor
Ultradent Products GmbH
Am Westhover Berg 30
51149 Cologne Germany
Email: infoDE@ultradent.com
Emergency Phone : +49(0)2203-35-92-0

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 Directive 1999/45/EC :
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.

Classification according to Regulation (EC) No 1272/2008 [CLP]
Health : Not Classified

2.2. Label elements
Classification according to Directive 1999/45/EC : This material is not considered to be hazardous for the health.

Classification according to Regulation (EC) No 1272/2008 [CLP]
Hazard statement(s) : 9502HLMN: This Material is not considered to be hazardous for the health.

Precautionary statement(s)
Response : P270: Do not eat, drink or smoke when using this product.
P314: Get medical advice/attention if you feel unwell.
Storage : P273: Avoid release to the environment.
**SAFETY DATA SHEET**
according to Regulation (EC) No. 453/2010
Dental Use

**Ultrapak® Dental Retraction Cord (All Sizes)**

2.3. Other hazards

Immediate concerns : None

### SECTION 3: Composition / information on ingredients

3.1. Substances

Not Applicable

3.2. Mixtures

No Hazardous Components to Report, Made from 100% Cotton

### SECTION 4: First aid measures

4.1. Description of first aid measures

Following eyes : None
Following skin : None
Following ingestion : None
Following inhalation : None

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

Eyes : None expected for this product.
Skin : None expected for this product.
Ingestion : None expected for this product.
Inhalation : None expected for this product.

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

Notes to physician : Not Applicable

### SECTION 5: Fire fighting measures

5.1. Extinguishing media

Extinguishing media : Please see Fire Fighting Equipment under Section 5.3.

5.2. Special hazards arising from the substance or mixture

**Hazardous combustion products** : None known.
Explosion hazards : Not Determined
Fire explosion : Not Determined
Sensitive to static discharge : Not Determined
Sensitivity to impact : Not Determined

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.

**Fire fighting equipment** : Foam, dry chemical, carbon dioxide (CO₂).
# SAFETY DATA SHEET
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## Ultrapak® Dental Retraction Cord (All Sizes)

### SECTION 6: Accidental release measures

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<th>6.1. Personal precautions, protective equipment and emergency procedures</th>
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<tr>
<td>General procedures</td>
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</table>

<table>
<thead>
<tr>
<th>6.2. Environmental precautions</th>
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<tr>
<td>Water spill</td>
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<table>
<thead>
<tr>
<th>6.3. Methods and material for containment and cleaning up</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small spill</td>
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<tr>
<td>Large spill</td>
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<thead>
<tr>
<th>6.4. Reference to other sections</th>
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<tbody>
<tr>
<td>Reference to other sections</td>
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</table>

### SECTION 7: Handling and storage

<table>
<thead>
<tr>
<th>7.1. Precautions for safe handling</th>
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<tbody>
<tr>
<td>Handling</td>
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<td>Storage</td>
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<table>
<thead>
<tr>
<th>7.2. Conditions for safe storage, including any incompatibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shelf life</td>
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<tr>
<th>7.3. Specific end use(s)</th>
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<td>Specific end use(s)</td>
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### SECTION 8: Exposure controls / personal protection

<table>
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<th>8.1. Control parameters</th>
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<td>Control parameters</td>
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<table>
<thead>
<tr>
<th>8.2. Exposure controls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye/face protection</td>
</tr>
<tr>
<td>Skin protection</td>
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<tr>
<td>Respiratory protection</td>
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### SECTION 9: Physical and chemical properties

<table>
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<th>9.1. Information on basic physical and chemical properties</th>
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<tbody>
<tr>
<td>Physical state</td>
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<tr>
<td>Colour</td>
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<tr>
<td>Odour</td>
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<table>
<thead>
<tr>
<th>9.2. Other information</th>
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<tr>
<td>Percent volatile</td>
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</tbody>
</table>

### SECTION 10: Stability and reactivity
Ultrapak® Dental Retraction Cord (All Sizes)

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 : Not Determined

10.5. Incompatible materials
Incompatible materials : Not Applicable

10.6. Hazardous decomposition products
Hazardous decomposition products : None known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute Notes : Device is biocompatible when used as directed by dental professionals per ISO 10993-1.

SECTION 12: Ecological information

12.1. Toxicity
Aquatic toxicity (acute)
96-hour LC$_{50}$ : Not Determined
48-hour EC$_{50}$ : Not Determined
96-hour EC$_{50}$ : Not Determined

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 : Not readily degradable.
SAFETY DATA SHEET
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

SECTION 14: Transport information

14.1. UN number
UN number: N/A

14.2. UN proper shipping name
UN proper shipping name: Not Dangerous Goods

14.3. Transport hazard class(es)
Hazard classification: N/A

14.4. Packing group
Packing group: N/A

14.5. Environmental hazards
Marine pollutant #1: N/A

14.6. Special precautions for user
ADR - road: Not Dangerous Goods
RID - rail: Not Dangerous Goods
IMDG - sea: Not Dangerous Goods
IATA - air: Not Dangerous Goods

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Transport in bulk: Not Dangerous Goods

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
RoHS: Please refer to Medical Devices Directive 93/42/EEC

15.2. Chemical safety assessment
Chemical safety assessment: See Section 11

SECTION 16: Other information

Prepared by: Anu Kattoju
Revision summary: This SDS replaces the 03/02/2015 SDS. Revised: Section 1: Section 2: EMERGENCY OVERVIEW - IMMEDIATE CONCERNS. Section 3: COMMENTS. Section 14: VESSEL (IMO/IMDG) - MARINE POLLUTANT #1.
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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.