



Isolite Mouthpiece (Posterior Single-use)

Safety Data Sheet

SECTION 1: Identification

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1.1. Product Identifier

Product name : ISOFLEX (Isolite Posterior Mouthpieces)

1.2. Recommended use and restrictions on use

Use: Dental device to provide retraction, suction

1.3. Supplier

Zyris Inc.
6868A Cortona Dr.
Santa Barbara, CA. 93117

1.4. Emergency Telephone Number

805-560-6066

SECTION 2: Hazard identification

2.1. Classification of substance or mixture

Classification (GHS US/CAN): Not a hazardous substance or mixture

2.2. GHS Label elements, including precautionary statements.

GHS US/CAN Labeling: None applicable.

Pictograms: None applicable.

Precautionary statements: Keep away from heat, sparks, open flames, and hot surfaces.
Avoid breathing dust/fumes/gas/mist/vapors/spray.
If skin irritation occurs, gently wash with plenty of soap and water.
In case of fire: Use dry sand, dry chemical, or water spray for extinction.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity

No additional data available

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SECTION 3: Composition / Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

According to the U.S. Occupational Safety and Health Act and Regulations, 29 CFR, 1910.1200, this product does not contain any hazardous ingredients.

SECTION 4: First-Aid Measures

4.1. Description of first aid measures

Inhalation:	No specific first aid necessary for route exposure.
Skin contact:	No specific first aid necessary for route exposure.
Eye contact:	No specific first aid necessary for route exposure.
Ingestion:	No specific first aid necessary for route exposure.

4.2. Most important symptoms and effects

Inhalation:	None anticipated during normal product use.
Skin contact:	May cause slight irritation.
Eye contact:	None under normal use.
Ingestion:	None under normal use.

4.3. Immediate medical attention and special treatment

No additional information available.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Use dry sand, dry chemical, or water spray for small fires.
Fight larger fires using water spray or alcohol-resistant foam.

5.2. Unsuitable extinguishing media

None.

5.3. Specific Hazards arising from the hazardous product.

Fire hazard:	Special hazards arising during fire: Carbon monoxide gas and other carbon oxides.
Explosion hazard:	None known.

5.4. Special protective equipment and precautions for fire fighters

Protection during firefighting: If necessary, wear self-contained breathing apparatus for firefighting.



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SECTION 6: Accidental release measures

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

When molten or burning, the product may adhere to skin or clothing. Avoid contact.

6.2. Methods and material for containment and cleaning up.

For containment: No special measures required.

Methods for cleaning up: No special measures required.

6.3. Reference to other sections

For personal protection recommendations, refer to Section 8 of this document.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: No special handling required.

7.2. Conditions for safe storage, including any incompatibilities.

Storage conditions: No special storage conditions required.

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls: None required under normal product handling conditions.

8.3. Individual protection measures / Personal protective equipment

Appropriate engineering controls: None required under normal product handling conditions.

Skin and body protection: None required under normal product handling conditions.

Hand protection: None required under normal product handling conditions.

Eye protection: None required under normal product handling conditions.

Respiratory protection: None required under normal product handling conditions.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties.

Physical state:	Solid
Color:	None / Translucent
Odor:	Characteristic
Odor threshold:	Not applicable
pH:	Not applicable
Evaporation rate:	Not applicable
Melting point:	Not applicable
Freezing point:	Not applicable
Boiling point:	Not applicable
Flash point:	Not applicable
Auto-ignition temperature:	Not applicable
Decomposition temperature:	None known.
Flammability (solid, gas):	Not applicable
Vapor pressure:	Not applicable
Vapor pressure at 50 °C:	Not applicable
Relative density:	0.90
Solubility:	Immiscible
Log Pow	Not applicable
Explosion limits	Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Chemical stability:	The product is stable under standard storage and transportation conditions.
Possible hazardous reactions:	None known.
Possible polymerization reactions:	None known.
Conditions to avoid:	Hot surfaces, flames, and sparks.
Incompatible materials:	None known.
Hazardous decomposition products:	None known.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation:	Not classified.
Ingestion:	Not classified.
Skin contact:	Not classified.
Eye contact:	Not classified.
Effects from short-term exposure Immediate:	Not classified.
Delayed:	Not classified.
Chronic long term or immediate exposure:	Not classified.
Symptoms associated with exposure:	Not classified.
Chronic:	Not classified.
Reproductive toxicity:	Not classified.

Carcinogenicity NTP: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by NTP.

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by OSHA.

SECTION 12: Ecological information

12.1. Toxicity

Acute aquatic toxicity:	Not classified.
Chronic aquatic toxicity:	Not classified.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil:

No additional information available

12.5. Other adverse effects:

None



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SECTION 13: Disposal considerations

13.1. Other adverse effects:

Dispose of product/container in accordance with local, regional, national, and international regulations.

SECTION 14: Transport information

14.1. Basic shipping description

In accordance with TDG (Transportation of Dangerous Goods).
Product is not a dangerous good as defined in transport regulations.

SECTION 15: Regulatory information

15.1. National regulations

In accordance with TDG (Transportation of Dangerous Goods).

15.2. International regulations

Product is not a dangerous good as defined in transport regulations.

SECTION 16: Other information

No additional information available

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety, and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.