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## 1 – Company identification

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## 2 – Product identification and composition

Name: Lip bumper (with hook or without hook).  
Composition: Stainless steel AISI 302/AISI 304; High-density polyethylene (HDPE) plus non-toxic organic color pigment; Silver weld 55%.  
General description: Metallic wires forming an arch with a small plastic pad. The lip bumpers are positioning on tubes to assists the orthodontic treatment. There are lip bumpers with or without hooks. The hooks are welding with silver weld. Used inside the mouth.  
Indication: Orthodontic treatment.

## 3 – Hazard identification

Does not contain hazardous or volatile products.

## 4 – First aid measures

- . Inhalation: Not applicable.
- . Eye contact: Not applicable.
- . Skin contact: No adverse effects caused.
- . Ingestion: Not applicable.

## 5 – Fire fighting measures

Extinguishing media for the plastic pad: water spray, carbon dioxide or foam. Direct, large water flows should not be applied. Adequate breathing equipment should be worn. Carbon monoxide is produced by burning.

## 6 – Accidental release measures

Sweep up with mechanical means and dispose of it as a solid. Harmless product.

## 7 – Handling and storage

- . Handling: No special cares are requested. In case of spillage, sweep up, so as to avoid possible risk of slipping.
- . Storage: No special cares are requested.

## 8 – Exposure controls and personal protection

- . Respiratory protection: No requested.
- . Eyes protection: No eye protection requested.
- . Hand protection: No hands protection requested.
- . Skin protection: No skin protection requested.
- . Handle carefully.

## 9 – Physical and chemical properties

- . Appearance: Metallic wire forming an arch (curved shape) with a plastic pad. Solid.
- . Odor/Flavor: Not noticeable.
- . Boiling point: Not applicable.
- . Melting point: Metal: at temperatures above 1400 °C (2552 °F); Plastic: at temperatures above 170 °C (338 °F).
- . Flash point: Not applicable.
- . Autoignition: Not applicable.
- . Density: Not applicable.
- . Solubility: Not applicable.
- . Viscosity: Not applicable.

## 10 – Stability and reactivity

Stable product, no decomposition occurs, provided storage and handling are correct.

## 11 – Toxicological information

- . Inhalation: Not adverse effects are caused.
- . Eye and skin contact: Essentially nonirritating to eyes and skin.
- . Ingestion: Non-hazardous product.

## 12 – Ecological information

Follow the local regulation for non-hazardous metallic materials.

## 13 – Disposal considerations

Follow instructions under points 6 and 12.

## 14 – Transport information

No special cares requested, as it non-hazardous product.

## 15 – Regulatory information

Label information follow the RDC59 rules (Health Agency/Ministry of Health): bar code, name of manufacturer, name of product, manufacturing date, expiration date, lot number, composition, registration number on Ministry of Health, contact telephone, contact person, instructions for transport, handling and storage.

## 16 – Other information

The mentioned data are in accordance with our present knowledge and no warranty of the properties is made herein. This product is made in different sizes, with or without hooks, with a plastic pad in different colors, but all of them follow the characteristics described in this document. Non-sterilized product. This product must be not reused. After used it must be discarded.