

Section 1. Identification of the substance/mixture and of the company

1.1 Product identifier

Product name: **Arti-Bite**

1.2 Intended use

For professional use only.

the silicone bite impression material for registering the occlusal surface and the position of upper and lower jaws to make the ceramic crowns, ceramic bridges, ceramic denture.

1.3 Details of the supplier of the safety data sheet

Name:

Address:

Tel:

Bausch Articulating Papers
(Australasia) Pty. Ltd 
ABN 73093760402
G.P.O. Box 3733, Sydney • NSW 2001, NSW Australia
Tel: 61-2-9345-1945 • Fax: 61-2-9345-1955
Mobile: 0418 472 681
E-Mail: info@bauschdental.com.au
Web: www.bauschdental.com.au



1.4 Emergency telephone number

National emergency number

Section 2. Composition / Information on ingredients.

Chemical characterization: Mixture

Ingredients	CAS No
Vinyldimethylpolysiloxane	68083-19-2
SiO ₂	112945-52-5
Methylhydrogen dimethylpolysiloxane	68037-59-2
Pigment (blue 15)	147-14-8
Pigment (Red 48:2)	7023-61-2
Platinum complex	68478-92-2

Section3. Hazard Identification

Precautionary statements:

After swallowing: No further relevant information available

After inhalation: No special hazard

After Skin contact: Generally the product does not irritate the skin

After Eye contact: Possible transient irritation occurred

Other hazard:

Not applicable

Section4. First Aid Measures

After inhalation: Not applicable

After skin contact: Swipe out with dried cloth and wash with soap.

After eye contact: Rinse opened eye under running water for 15 minutes.

If symptoms persist, consult doctor.

After swallowing: Take out the residue immediately and consult doctor.

Section5. Firefighting Measures

Extinguishing agent: CO₂, sand, extinguishing powder

Suitable extinguishing measure: extinguishing with extinguishing agent

Section6: Accidental Release Measures

Personal precautions: Wear protective equipment.

Environmental precautions: The product must not contact acid, alkali and oxidant, avoiding the generation of H₂ gas.

Cleaning procedure: Absorb leaked product using wipes, paying attention not to generate H₂ gas.

Section7: Handling and storage

7.1 Handling

Precautions: Keep away from sources of ignition.

Precautions for safe handling: Avoid repeated and long-time skin contact

Wear protective equipment

Wash hands after usage

Precautions on usage:

- Do not use for the patients who may have had the allergic reactions with this product.
- Do not use by users who may have had the allergic reactions with this product.
If the allergic reactions occurs, consult doctor immediately.
- If this product contacts eyes, rinse opened eye under running water for 15 minutes.
If symptoms persist, consult doctor.

7.2 Storage

Appropriate storage condition: Keep away from sources of ignition.

Keep away from heat and sun.

Section8: Exposure controls/ personal protection

Protection equipment: No specific equipment required

Section9: Physical and chemical properties

Information on basic physical and chemical properties

General information

Appearance:

Form: Paste

Color: dark blue (base), light blue (catalyst)

Odour: Odorless

Change in condition:

Boiling point: Undetermined

Melting point: Undetermined

Ignition temperature: Undetermined

Explosion limits: Undetermined

Density: Undetermined

Section10: Stability and Reactivity

Stability and reactivity: The product must not contact acid, alkali and oxidant, avoiding the generation of H₂ gas.

Hazardous decomposition products: the same above.

Section11: Toxicological Information

Acute toxicity: Undetermined

Local effect: Undetermined

Section12: Ecological information

Toxicity: information not available

Persistence and degradability: information not available

Bioaccumulative potential: information not available

Other adverse effects: information not available

Section13: Disposal considerations

The disposal of product residues should be performed through an authorized waste management, in compliance of national and local regulations.

Section14: Transportation information

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road(ADR) and by Rail(RID), of the International Maritime Dangerous Goods Code(IMDG), and of the International Air Transport Association(IATA) regulations.

Section15: Regulation information

Chemical safety Assessment: A Chemical Safety Assessment has not been carried out.

Section16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. We expressly refer to our sales and delivery conditions.