



Safety Data Sheet according to WHS Regulations

Date of issue: 26.02.2026

Revision: 26.02.2026

1 Identification

- **Other means of identification**
- **Trade name:** Gishy Goo™
- **Article number:** SDS 166-001.06R01, 1005222, 1005221, 13434, 2749, 500059, 500059-JP
- **Relevant identified uses of the substance or mixture and uses advised against**
Professional Orthodontic Silicone Bracket Relief Aid
- **Application of the substance / the mixture** Professional Orthodontic Silicone Bracket Relief Aid
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Manufactured by Kettenbach GmbH & Co. KG for:
Ultradent Products, Inc.
505 W. Ultradent Drive (10200 S)
South Jordan, UT 84095-3942
USA
onlineordersupport@ultradent.com
(800) 552-5512

Ultradent Australia Pty Ltd.
Level 22/2 Market Street
Sydney NSW 2000
Australia
Email: info.anz@ultradent.com
Toll Free: 1-800-290929
- **Further information obtainable from:** Customer Service
- **Emergency telephone number:**
CHEMTREC (NORTH AMERICA) : +1 (800) 424-9300
(INTERNATIONAL) : +(703) 527-3887

2 Hazard(s) Identification

- **Classification of the substance or mixture**
The substance is not classified, according to the Globally Harmonized System (GHS).
- **Label elements**
- **GHS label elements** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void

3 Composition and Information on Ingredients

- **Chemical characterisation:** Mixtures
- **Description:** Mixture of substances listed below with nonhazardous additions.
Preparation of Silicone Polymers and Fillers with Platinum Catalyst (ppm range)

4 First Aid Measures

- **General information:** Seek immediate medical advice.

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- **After inhalation:** Not Applicable
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

5 Fire Fighting Measures

- **Suitable extinguishing agents:** All standard extinguishing agents are suitable.
- **For safety reasons unsuitable extinguishing agents:** None known
- **Special hazards arising from the substance or mixture**
Thermal decomposition can lead to the escape of irritating gases and vapors.
Formaldehyde, Silicon dioxide (SiO₂), Carbon dioxide (CO₂)
- **Additional information** Coordinate fire-fighting measures to the fire surroundings.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures** Use personal protection equipment.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Allow stiffening. Take up mechanically.
Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
Section 12: Ecological information

7 Handling and Storage

- **Handling:**
- **Precautions for safe handling:** Wear personal protection equipment (refer to section 8).
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Keep away from food and drink.
- **Further information about storage conditions:** See product labelling.
- **Specific end use(s)** No further relevant information available.

8 Exposure controls and personal protection

- **Control parameters**
CAS No: 123-92-2
Substance: Isoamyl acetate
ppm: 100
mg/m³: 525
f/cc: N/A
Category: TWA (8 h)
Origin: REL, PEL

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- **Ingredients with limit values that require monitoring at the workplace:** Not required.
- **Personal protective equipment:**
- **Respiratory protection:** Respiratory protection is not required when used properly and under normal conditions.
- **Protection of hands:**
Single-use gloves.
Suitable material: PE (polyethylene).
Unsuitable material: NR (Natural rubber (Caoutchouc), Natural latex).
For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.
- **Eye protection:** Safety glasses

9 Physical and Chemical Properties

- **General Information**
- **Appearance:**
- **Form:** Paste
- **Colour:** Catalyst: White
Base: Off-White
Bubble Gum
- **Odour:** Bubble Gum
- **Odour threshold:** Not determined
- **pH-value:** Not applicable (non-aqueous)
- **Change in condition**
- **Melting point/freezing point:** Not applicable
- **Initial boiling point and boiling range:** Not applicable
- **Flash point:** Not applicable
- **Flammability:** Product is not flammable.
- **Decomposition temperature:** Not determined
- **Ignition temperature:** Not determined
- **Explosive properties:** Product does not present an explosion hazard.
- **Explosion limits:**
- **Lower:** Not determined
- **Upper:** Not determined
- **Vapour pressure:** Not applicable
- **Density at 20 °C:** 1.5-1.6 g/cm³
- **Relative density:** Not determined
- **Vapour density:** Not applicable
- **Evaporation rate:** Not applicable.
- **Solubility in / Miscibility with**
- **water:** Insoluble.
- **Partition coefficient: n-octanol/water:** Not determined
- **Viscosity:**
- **Dynamic:** Not applicable
- **Kinematic:** Not applicable
- **Other information**
- **Particle characteristics:** Not determined
- **Physical state:** Solid

10 Stability and Reactivity

- **Reactivity:** Stable
- **Chemical stability:** Stable under recommended conditions.

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- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** Storage outside of the predetermined storage conditions (see packaging)
- **Incompatible materials:**
None by intended use.
Strong bases
Strong Oxidizing Agents
- **Hazardous decomposition products:** Formaldehyde

11 Toxicological Information

- **Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **LD/LC50 values relevant for classification:**
Based on available data, the classification criteria are not met.
LD50: > 2000 mg/kg Rat
- *ATEmix calculated*
ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20mg/l; ATE (inhalation dust/mist) > 5 mg/l
- **Primary irritant effect:**
- **Skin corrosion/irritation**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
- **Germ cell mutagenicity**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
- **Carcinogenicity**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
- **Reproductive toxicity**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
- **STOT-single exposure**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
- **STOT-repeated exposure**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
- **Aspiration hazard**
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.

12 Ecological Information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.

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- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Do not allow to enter into surface water or drains.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable
- **vPvB:** Not applicable
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation**
Dispose of contents/container in accordance with international, federal, state, and local regulations.
- **Uncleaned packaging:**
- **Recommendation:** Non contaminated packagings may be recycled.

14 Transport information

<ul style="list-style-type: none"> · UN-Number · ADG, ADN, IMDG, IATA 	not regulated
<ul style="list-style-type: none"> · UN proper shipping name · ADG, ADN, IMDG, IATA 	not regulated
<ul style="list-style-type: none"> · Transport hazard class(es) · ADG, ADN, IMDG, IATA · Class 	not regulated
<ul style="list-style-type: none"> · Packing group · ADG, IMDG, IATA 	not regulated
<ul style="list-style-type: none"> · Environmental hazards: 	Not applicable
<ul style="list-style-type: none"> · Special precautions for user 	Not Applicable
<ul style="list-style-type: none"> · Transport in bulk according to Annex II of Marpol and the IBC Code 	Not applicable
<ul style="list-style-type: none"> · UN "Model Regulation": 	not regulated

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **NIOSH-Ca (National Institute for Occupational Safety and Health)** Substance is not listed.
- **Australian Inventory of Industrial Chemicals** Substance is not listed.
- **Standard for the Uniform Scheduling of Medicines and Poisons** Substance is not listed.
- **Australia: Priority Existing Chemicals** Substance is not listed.
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** Substance is not listed.

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· Chemical safety assessment:*Device is biocompatible when used as directed by dental professionals per ISO 10993-1***16 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.

· Department issuing SDS: Environmental, Health, and Safety**· Contact:** Customer Service**· Abbreviations and acronyms:**

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

· * Data compared to the previous version altered.

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