

Safety Data Sheet

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

1.1 Product identifier

BASE PLATES

1.2. Relevant identified uses of the substance or mixture and uses advised against

Base plate is shaped on model and in this shape serves as base for biting edges to take an impression of occlusion in the mouth. For professional use only.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:	INTERDENT d.o.o.	<i>Production:</i> INTERDENT d.o.o.
Street:	Opekarniška cesta 26	Dol 1
Country code /Postal code/City:	SI-3000 Celje	SI-3342 Gornji Grad
Telephone:	+386(0) 425-62-00	
Fax:	+368(0) 490-62-02	

1.4 Emergency telephone number

Emergency phone: 112 (EU)
+386(0) 425-62-00 (Mon – Fri: 8.00 – 16.00)

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Product is not classified as hazardous according to Regulation (EC) No 1272/2008.

2.2 Label elements

None for the mixture according to Regulation (EC) No. 1272/2008.

2.3 Other hazards

Carcinogenicity:

IARC, OSHA and NTP do not listed product as sold or ingredients as carcinogen.

SECTION 3: Composition / information on ingredients

3.1 Mixture

Ingredients:

Shellac, talc, mica, stearin, aluminium powder and colour.

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SECTION 4: First Aid Measures

4.1 Description of first aid measures

4.1.1 General information:

No special measures required.

After inhalation:

Not needed

After skin contact:

No special measures required. When contact melted product, wash off with cold water.

After eye contact:

Wash off open lid with plenty of water.

4.2 Most important symptoms and effects, both acute and delayed

Refer to Section 11 – Toxicological information

4.3 Indication of any immediate medical attention and special treatment needed

Not applicable

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

Carbon dioxide, dry chemical, foam.

Unsuitable extinguishing agents:

n.a.

5.2 Special hazards arising from the substance or mixture

Not known

5.3 Advice for firefighters

Self-contained breathing apparatus (SBA) and full protective equipment is recommended.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Refer to section 8.

6.2 Environmental precautions

Not applicable

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6.3 Methods and material for containment and cleaning up

Collect mechanically.

6.4 Reference to other sections

Safe handling: see section 7. Personal protection equipment: see section 8. Disposal: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Smoking, drinking or eating is not permitted while working.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool and dry place away from direct sunlight.

7.3. Specific end use(s)

No specific end uses.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No work place exposure level listed.

8.2 Exposure controls

Appropriate engineering controls:

No specific measures.

Personal protective equipment

General protection and hygienic measures:

Consider good hygienic precaution. Do not eat, drink or smoke when working. Wash hands when stop working and during breaks.

Breathing equipment:

Not necessary

Protection of hands:

Not necessary

Eye protection:

Protective goggles

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SECTION 9: Physical and chemical properties	
9.1 Information on basic physical and chemical properties	
Physical state	solid
Colour	Pink, grey
Odour	odourless
Melting point / freezing point	Melting range: 120 °C-140 °C
Boiling point or initial boiling point and boiling range	NA
Flammability	NA
Lower and upper explosion limit	NA
Flash point	NA
Auto-ignition temperature	NA
Decomposition temperature	NA
pH	NA
Kinematic viscosity	NA
Solubility	Insoluble in water
Partition coefficient n-octanol/water (log value)	NA
Vapour pressure	NA
Density and/or relative density	NA
Relative vapour density	NA
Particle characteristics	NA
9.2 Other information	
No other information	

SECTION 10: Stability and reactivity
10.1 Reactivity
No specific test data related to reactivity available for this product.
10.2 Chemical stability
In the product form is stable under normal storage and handling conditions.
10.3 Possibility of hazardous reaction
No hazardous reaction when handled and stored according to provisions.
10.4 Conditions to avoid
None.
10.5 Incompatible materials

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None.

10.6 Hazardous decomposition products

None at normal storing and work conditions.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

The product was not tested. All informations are based on the knowledge about raw material.

Acute oral toxicity: LD 50(rat) > 5000 mg/kg

Irritation and corrosivity

No known symptoms to date.

Sensitising effects

Not sensitising.

Carcinogenic/mutagenic/toxic effects for reproduction

This substance does not meet the criteria for classification as CMR category 1A or 1B according to CLP.

STOT-single exposure

No known symptoms to date.

STOT-repeated exposure

No known symptoms to date.

Aspiration hazard

No known symptoms to date.

Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

11.2 Information on other hazards

No other information available.

SECTION 12: Ecological information

12.1 Toxicity

Not available for the product.

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12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

Not available for the product.

12.5 Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to EC 1907/2006 REACH, annex XIII.

12.6 Endocrine disrupting properties

Not known.

12.7 Other adverse effect

Not known

SECTION 13: Disposal considerations
13.1 Waste treatment methods

Dispose the waste as non-hazardous organic solid in accordance with local regulations.

SECTION 14: Transport Information

	Land-Road/Railway (ADR/RID):	Inland waterways (ADNR):	Sea (IMDG):	Air (IATA):
14.1 UN number	No data available			
14.2 UN proper shipping name	No data available			
14.3 Transport hazard class(es)	No data available			
14.4 Packing group	No data available			
14.5 Environmental hazards	No data available			
14.6 Special precautions for user	No special precautions			
14.7 Maritime transport in bulk according to IMO instruments	No data available			

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Not a dangerous product within the meaning of the transport regulations.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Label Information:

Classification and labeling have been performed according to Regulation 1272/2008.

EU Hazard Symbol and Indication of Danger:

According to Regulation EC 1272/2008 this product is not classified.

15.2 Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Revision:

Version 04 issued on July 2022 in accordance with EC 1907/2006 (Commission Regulation (EU) 2015/830) and EC 1272/2008.

Revision in accordance to changes in COMMISSION REGULATION (EU) 2020/878 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Legend of abbreviations:

ADR - Accord européen relatif au transport international des marchandises dangereuses par route

CAS - Chemical Abstracts Service

CLP – Classification, labeling and packaging

CMR - Carcinogenic, Mutagenic or toxic for Reproduction

DNEL - Derived No-Effect Level

EINECS European Inventory of Existing Commercial Chemical Substances

ELINCS European List of Notified Chemical Substances

EmS Emergency Schedule

GHS "Globally Harmonized System of Classification and Labelling of Chemicals"

IARC: International agency for research on cancer

IATA International Air Transport Association

IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA)

ICAO International Civil Aviation Organization IMDG International Maritime

Dangerous Goods Code PBT persistent bioaccumulative, toxic

LD50: Median lethal dose; the dose causing 50% lethality

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NTP: National toxicology program

OSHA: Occupational safety and health administration

OEL: Occupational exposure limit

OSHA PELs: Permissible Exposure Limits - 8-hour TWA (time-weighted average) concentrations unless otherwise noted.

PNEC Predicted No-Effect Concentration

PPM parts per million

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

RID Règlement concernant le transport International ferroviaire des marchandises

Dangereuses št. vPvB very Persistent and very Bioaccumulative (zelo obstojno in se zelo lahko kopiči v organizmih)

Disclaimer of expressed and implied warranties:

The information contained in the safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein.