

SAFETY DATA SHEET

according to EC- directive 91/155/EC



Metrodent

Product Trade Name: METRODENT WAXES

PAGE 1/3

Issue 26/06/2022

Version 4

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Identifier

Product Name

Metrodent Waxes

Bite Blocks

Details of the supplier of the safety data sheet

Supplier

Metrodent Limited

Lowergate Works, Lowergate
Paddock, Huddersfield
United Kingdom
+44 1484 461616
sales@metredent.com

Ultimate Dental Supply

660A South Rd
Moorabbin Vic 3189

03 9532 1799
info@ultimatedental.com.au

Emergency contacts

Office Hours

Metrodent Limited
+44 1484 461616

Australian Emergency
contacts

Recommended intended purpose(s)

Dental

13 11 26 Poisons Hotline 24/7

2. COMPOSITION/INFORMATION ON INGREDIENTS

Description
Wax

3. HAZARDS IDENTIFICATION

Classification according to 67/548/EEC or 1999/45/EC

Additional hints

The substance is not classified as hazardous according to Regulation (EC) 1272/2008 [GHS].

Labelling according to 67/548/EEC or 1999/45/EC

Remarks for labelling
The product does not require a hazard warning label in accordance with EC directives.

Information pertaining to special dangers for human and environment

Non hazardous preparation according to Directive 1999/45/EC.
No hazardous product as specified in Directive 67/548/EEC.

4. FIRST AID MEASURES

General information

Adhere to personal protective measures when giving first aid.

In case of inhalation

No special measure necessary.

In case of skin contact

Cool aggrieved spots with cold, running water in the event of burns

Do not take off solidified product from skin.

Refer for medical treatment.

In case of eye contact

In case of contact with eyes rinse with plenty of water carefully. In the event of persistent symptoms seek medical treatment.

In case of ingestion

Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Foam

Dry powder

Carbon dioxide

Extinguishing media which must not be used for safety reasons

SAFETY DATA SHEET

according to EC- directive 91/155/EC



Metrodent

Product Trade Name: METRODENT WAXES & BITE BLOCKS

PAGE 2/3

Issue 26/06/2022

Version 4

Water

Special hazards arising from the substance or mixture

In the event of fire the following can be released:

Carbon monoxide (CO)

Carbon dioxide (CO₂)

Smoke

Special protective equipment for fire-fighters

Use breathing apparatus with independent air supply (isolated).

Additional information

Cool endangered containers with water spray jet.

6. Accidental release measures

Personal precautions

Remove persons to safety.

Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up

Avoid dust formation.

Take up mechanically.

7. Handling and storage

Advice on safe handling

Keep away from ignition sources - no smoking

Avoid the formation and deposition of dust.

Advice on protection against fire and explosion

In case of special conditions product may dust-explode.

Further information on storage conditions

Protect from light.

Protect from heat and direct solar radiation.

Store container at cool and aired place.

8. Exposure controls/personal protection

Additional advice on system design

Avoid dust accumulation.

Respiratory protection

Use fine dust mask with P1 filter in case of dust development.

Eye protection

Safety goggles with side protection

Skin protection

Protective clothing

General protective measures

Do not inhale dust/fumes/aerosols.

Hygiene measures

At work do not eat, drink and smoke.

Wash hands before breaks and after work.

9. Physical and chemical properties

Form

Solid

Colour

Various depending on type

Odour

soft / characteristic

Important health, safety and environmental information

Value

Temperature at Method

Remark

pH value in delivery state

not applicable

Flash point

> 150 °C

Lower explosion limit

not determined

Upper explosion limit

not determined

Density

0,85-1,05 g/cm³

20 °C

Solubility in water

20 °C

insoluble

10. Stability and reactivity

Conditions to avoid

Accumulation of fine dust may entail the risk of a dust explosion in the presence of air.

Materials to avoid

Reactions with strong oxidising agents.

Thermal decomposition

SAFETY DATA SHEET

according to EC- directive 91/155/EC



Metrodent

Product Trade Name: METRODENT WAXES & BITE BLOCKS

PAGE 3/3

Issue 26/06/2022

Version 4

Remark No decomposition if used as directed.

11. Toxicological information

Acute toxicity/Irritability/Sensitization	Value/Validation	Species	Method	Remark
LD50 acute oral	> 2000 mg/kg	rat		Literary value

12. Ecological information

General regulation Material has no ecologically harmfull effects.

13. Disposal considerations

Recommendations for the product

There are no harmonised regulations on the disposal of chemicals in the member states of the EU. In Germany, the Recycling and Waste Management Act 8 KrW-/AbfG stipulates recycling as a requirement. This means that a distinction must be made between "wastes for recycling" and "wastes for disposal". Particular aspects - in the main concerning delivery - are also governed by the Laender.

Recommendations for packaging

Disposal in accordance with local regulations.

14. Transport information

Transport/further information No dangerous goods as defined by the transport regulations - ADR/RID, IMDG, ICAO/IATA-DGR.

15. Regulatory information

16. Other information

Recommendend uses and restrictions

National and local regulations concerning chemicals shall be observed.

Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

Please observe the following disclaimer!

Our safety data sheets have been compiled according to effective EUdirectives, WITHOUT taking into account the special national directives concerning the handling of hazardous substances.

Each user is responsible for the implementation of the national special regulations.