

PRODUCT TRADE NAME: Metrodent Waxes
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### 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE/PRODUCT AND MANUFACTURER/IMPORTER

Product Identifier/Name:	Metrodent Waxes
Details of Supplier of Safety data sheet:	Metrodent Limited Lowergate Works, Lowergate Paddock, Huddersfield United Kingdom + 44 1484 461616 sales@metrodent.com
Emergency contacts	Metrodent Limited
Office Hours:	+44 1484 461616
Details of Distributor:	Ultimate Dental Supplies 660A South Rd Moorabbin Vic 3189 03 9532 1799 Fax 03 9555 9458 <a href="mailto:info@ultimatedental.com.au">info@ultimatedental.com.au</a> 13 11 26
Australian Emergency contacts:	Poisons Hotline (24 hours / 7 Day)
Recommended intended purpose(s)	Dental

### 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:	Water
Special hazards arising from the substance or mixture:	In the event of fire the following can be released; Carbon monoxide (CO) Carbon dioxide (CO <sub>2</sub> ) Smoke
Special protective equipment for firefighters:	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 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

Respiratory protection:	Avoid dust accumulation 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 environment information:	Value	Temp at method	Remark
Ph value in delivery state	not applicable		
Flashpoint	>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 oxidizing agents.
Thermal decomposition	No decomposition if used as directed.

**11. TOXICOLOGY 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 harmful effects
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**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
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15. **OTHER INFORMATION**

Recommend 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 EU directives, 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.