

SAFETY DATA SHEET ORTHO WAX

Preamble:

This product is not subject to the Hazardous Products Act (HPA) Part II (Hazardous Products) as per paragraph 12(j); Schedule 1 (Non-Application of Part II).

This restriction states that Part II does not apply in respect of the sale or importation of anything listed in Schedule 1 which includes any pest control product as defined in subsection 2(1) of the Pest Control Products Act, any explosive as defined in section 2 of the Explosives Act, any cosmetic, <u>device</u>, drug or food, as defined in section 2 of the Food and Drugs Act, any consumer product as defined in section 2 of the Canada Consumer Product Safety Act and any wood or product made of wood.

Ortho Wax is Exempt - Class 1 Medical Device

1: Identification

Product identifier Ortho Wax

Other means of identification Not applicable.

Recommended use of the chemical and restrictions on use Intended for oral cavity use. No restrictions.

Supplier's details maxill inc., 80 Elm Street, St. Thomas, ON, N5R 6C8, Canada

Telephone: 1-800-268-8633, E-mail: info@maxill.com, Website: www.maxill.com

Emergency phone number (24h) CANUTEC: 1-888-CAN-UTEC (226-8832),

ChemTel: 1-800-255-3924, outside US and Canada, 1-813-248-0585

2: Hazard identification

Classification of the substance or mixture This product is a low risk, medical device, consumer product that is

safe for consumers with intended and reasonably foreseeable use,

suitable for industrial use.

Physical hazards None.

Health hazards None.

Environmental hazards None.

WHMIS 2015 defined hazards Not classified. Label elements Not applicable. See Preamble.

WHMIS 2015: Health hazards not otherwise classified Not applicable. See Preamble. WHMIS 2015: Physical hazards not otherwise classified Not applicable. See Preamble.

3: Composition/information on ingredients

CAS No. 64742-60-5, Industrial paraffin mixture of paraffinic hydrocarbons with a number of carbon atoms > C20. Any quantities of hazardous ingredients in the mixture fall below the (GHS) cut-off concentration limits for reporting.

4: First-aid measures

Inhalation If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention

Skin contact None required. Wash hands with soap and water if an irritation develops. Eye contact Avoid contact with eyes. If contact occurs, rinse thoroughly with water.

Ingestion If swallowed, do not induce vomiting. Drink plenty of cool water. If vomiting occurs naturally,

have victim lean forward to reduce risk of aspiration. Rinse mouth. Obtain medical attention.

Indication of immediate medical attention and special treatment needed

If you feel unwell, seek medical advice and show the label or SDS where possible.



SAFETY DATA SHEET

ORTHO WAX

General information If exposed or concerned, Get medical advice/attention. Ensure that first aid responders are aware of the materials involved and take precautions to protect themselves (PPE).

5: Fire-fighting measures

Suitable Extinguishing Media Use dry chemical, foam, water or CO₂.

Specific Hazards Arising from the Mixture Fire Hazard Not applicable.

Explosion Hazard Not applicable.

Reactivity Will not occur under normal conditions.

Special protective actions for fire-fighters Keep containers cool with water spray.

6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Non-emergency personnel For accidental spills of the this product, no hazards are anticipated when

handling the material. See Section 8 of the SDS.

Emergency responders For accidental spills of the this product, no hazards are anticipated when

handling the material. See Section 8 of the SDS.

Environmental precautions Not applicable.

Other information This product is compatible with all glove materials (PPE). There are no inappropriate

containment measures of clean up processes. Allow molten material to cool and solidify

before cleaning up.

7: Handling and storage

Precautions for safe handling Avoid contact with the eyes.

Conditions for safe storage, including any incompatibilities Keep container closed. Keep cool. Protect from persistent heat. Store between 0°C and 25°C.

8: Exposure controls/personal protection

<u>Control parameters</u> Not available.

Appropriate engineering controls

This product is a low risk, medical device, consumer product that is

safe for consumers with intended and reasonably foreseeable use,

suitable for industrial use.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection Not normally required.

Skin protection Not normally required when used as directed. When handling in large quantities or responding to

emergency situations, the use of appropriate skin protection or skin cleansing is recommended.

Respiratory protection Not normally required.

Thermal hazards Not applicable.

9: Physical and chemical properties and safety characteristics

Physical state	Pasty / waxy, translucent
Colour	White (unflavoured, mint, bubble gum), orange
	(orange), red (cherry)
Odour	Unflavoured, mint, bubble gum, orange, cherry



SAFETY DATA SHEET

ORTHO WAX

Melting point / freezing point	71°C – 75°C
Boiling point	Not available (N/Av)
Flammability	Not applicable (N/Ap)
Lower and upper explosion limit / flammability limit	N/Av
Flash point	> 200°C
Auto-ignition temperature	N/Ap
Decomposition temperature	N/Av
рН	6.0 – 7.5
Kinematic viscosity	12 – 17 mm²/s (100°C)
Solubility	Insoluble in water
Partition coefficient: n-octanol/water (log value)	N/Av
Vapour pressure	N/Av
Density or specific gravity	0.78 - 0.86 (20°C)
Relative vapour density	N/Av
Particle characteristics	N/Ap

10: Stability and reactivity

Reactivity Not reactive under normal conditions.

Chemical stability Stable under normal storage, handling and transportation.

Possibility of hazardous reactions Hazardous reactions will not occur under normal conditions.

Conditions to avoid Avoid high or sub-zero temperatures to maintain product integrity.

Incompatible materials No relevant information is available.

Hazardous decomposition products Will not occur.

11: Toxicological information

Information on the likely routes of exposure

IngestionFor toxicity, classification criteria are not met.Skin contactFor toxicity, classification criteria are not met.Eye contactFor toxicity, classification criteria are not met.

Inhalation Not applicable.

Symptoms related to the physical, chemical and toxicological characteristics Not available.

Delayed and immediate effects and also chronic effects from short and long term exposure

Not available.

Numerical measures of toxicity (such as acute toxicity estimates)

For toxicity, classification criteria are not met.

Interactive effects

Not available.

Where specific chemical data are not available Not available.

Mixtures and mixture versus ingredient information Not available.

Other information No delayed and immediate effects, and chronic effects from short-term and long-term exposure are available. Numerical measures of toxicity, including acute toxicity estimates are not met.



SAFETY DATA SHEET ORTHO WAX

12: Ecological information

Ecotoxicity The product components are not Bioaccumulative potential Not available.

classified as dangerous for the environment. *Mobility in soil* Not available. *Persistence and degradability* Not available. *Other adverse effects* Not available.

13: Disposal considerations

Disposal methods General waste disposal. Observe local / regional / national regulations.

14: Transport information

Not a Dangerous Good.

UN NumberNot applicable.Packing group, if applicableNot applicable.UN Proper Shipping NameNot applicable.Environmental hazardsNot available.Transport hazard class(es)Not applicable.Special precautions for userNot available.

Safety, health and environmental regulations specific for the product in question Not available.

15: Regulatory information

Safety, health and environmental regulations specific to the product

This product is not subject to the Hazardous Products Act (HPA) Part II (Hazardous Products) as per paragraph 12(j); Schedule 1 (Non-Application of Part II).

This restriction states that Part II does not apply in respect of the sale or importation of anything listed in Schedule 1 which includes any pest control product as defined in subsection 2(1) of the Pest Control Products Act, any explosive as defined in section 2 of the Explosives Act, any cosmetic, <u>device</u>, drug or food, as defined in section 2 of the Food and Drugs Act, any consumer product as defined in section 2 of the Canada Consumer Product Safety Act and any wood or product made of wood.

Exempt - Class 1 Medical Device

16: Other information

Disclaimer Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Issue date 2021-07-08 *Effective date* 2021-07-08