

SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE AND MANUFACTURER

- 1.1 **Trading name of the product:** ADD-ON, High Precision wax - Article number: 2150
1.2 **Application of the substance:** Wax for dental technicians use.
1.3 **Distributor:** SMILE LINE SA - CH-2610 St. Imier - Switzerland
e-mail: mail@smileline.ch
Ph.: +41 32 944 22 44 / Fax: +41 32 944 22 45
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2. HAZARDS IDENTIFICATION

- 2.1 **Substance classification:** not applicable
2.2 **Labelling:** not applicable
2.3 **Other dangers:** the substance does not present any danger to the health.
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3. COMPOSITION / INFORMATION ON COMPONENTS

- 3.1 **Components:**
- | | |
|-----------------------|----------------|
| Refined petroleum wax | CAS 8002-74-2 |
| Refined petroleum wax | CAS 63231-60-7 |
| Hydrocarbon resin | CAS 9017-27-0 |
- 3.2 **Dangerous components:** no hazardous components, no toxic chemicals. According to OSHA standards 29CFR, 1910.1200.
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4. FIRST AID INSTRUCTION

If the product is solid, no particular first aid measures must be taken. Contact with molted wax can cause thermal burns to skin and eyes.

- 4.1 **Upon inhaling:** this product is considered safe when used according to directions.
4.2 **Upon skin contact:** wash immediately with soap and cold water.
4.3 **Upon eye contact:** flush eyes with water for at least 15 minutes and call a doctor.
4.4 **Upon ingestion:** ingestion of small amounts of this material under normal conditions would not cause serious harmful effects.
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5. MEASURES FOR FIRE EXTINCTION

Substance not flammable.

- 5.1 **Suitable extinguish agents:** CO₂, foam.
5.2 **Particular danger of the substance:** not applicable.
5.3 **Advice for fire workers:** no particular protective equipment required.
5.4 **Combustion risks:** none.
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6. MEASURES IN CASE OF RANDOM LEAK

- 6.1 **Persons safety regulations:** avoid contact with melted wax.
6.2 **Environment safety regulations:** limit the leak and let cool down.

6.3 **Recommended cleaning and disposable method:** scrape off the solidified material and then clear the area with absorbing material.

6.4 **Other information:** none.

7. INSTRUCTIONS FOR HANDLING AND STORAGE

7.1 **Instructions for handling:** no special requirements.

7.2 **Instructions for storage:** store at normal room temperature (65-75 °F).

8. EXPOSURE CHECK AND PROTECTION OF PERSONS

8.1 **Parameters control:** none.

8.2 **Exposition control:** gloves recommended when working with molten material.

8.3 **Respiratory protection:** not needed.

8.4 **Eye protection:** safety glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 **Form:** solid

Colour: cream

Boiling point: 450 °F

Specific gravity (H₂O = 1) 0.94

Melting point: Various, according to wax blend ratios.

Danger of explosion: non explosive.

Vapor density (AIR=1): N/A

Hydrosolubility: insoluble.

9.2 **Other information:** none.

10. STABILITY AND REACTIVITY

10.1 **Reactivity:** no dangerous reactions known.

10.2 **Chemical stability:** stable.

10.3 **Dangerous reactions:** no dangerous reactions known.

10.4 **Conditions to be avoided:** none.

10.5 **Dangerous products of decomposition:** no dangerous decomposition products known.

10.6 **Other information:** none.

11. TOXICOLOGICAL INFORMATION

11.1 **Information on toxicological effects:** N/A – Values have not been determined.

12. ENVIRONMENTAL INFORMATION

n/a.

13. **DISPOSAL**

Dispose along with normal solid waste.

14. **TRANSPORT INFORMATION**

Not regulated, according to the above specifications.

15. **LEGAL REGULATIONS**

15.1 **Legal regulations applicable to the substance:** according to the above specifications.

15.2 **Labelling:** nothing particular requested.

16. **OTHER INFORMATION**

This information is based on our present knowledge. This shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
