

MATERIAL SAFETY DATA SHEET

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PALM WAX

Issue date: 16 December 2022

Presentation and rules of drafting in conformity with the regulation (CE) 1907/2006 and amendments.

1. IDENTIFICATION OF THE SUBSTANCE AND COMPANIES:

1.1 Name of the substance: Palm Wax

1.2 Identification of companies:

Supplier: Assistance Distribution Chimie

123 rue Marie Curie

26780 Châteauneuf-du-Rhône Phone: 33 (0)4 75 54 35 05 E-Mail: contact@adc-chimie.com

Producer: ADC

Emergency number: ORFILA 33 (0)1 45 42 59 59

ANTI-POISON CENTERS:

Paris: 33(0) 1 40 05 48 48 – Angers: 33 (0)2 41 48 21 21 Bordeaux: 33 (0)5 56 96 40 80 Lille: 0 825 812 822 Lyon: 33 (0)3 4 72 11 69 11 Marseille: 33(0) 4 91 75 25 25 Nancy: 33 (0)3 83 32 36 36 Rennes: 33 (0)2 99 59 22 22 Strasbourg: 33 (0)3 88 37 37 37

Toulouse: 33 (0)5 61 77 74 47

Toxicovigilance centers: GRENOBLE – REIMS – ROUEN

2. HAZARDS IDENTIFICATION:

2.1 Health hazards: No harmful effects have been identified

2.2 Physical-chemicals hazards: None identified2.3 Environment hazards: None identified

2.4 Label Element: Not applicable due to edible product

3. COMPOSITION/INFORMATION ON INGREDIENTS:

3.1 Identification of the substance: 100 % from Palm Oil base (Vegetable Origin)

INCI name Palm wax

3.2 EINECS Number232-316-1 **CAS Number**8002-75-3

4. FIRST AID MEASURES:

4.1 Inhalation:

No dangerous.

4.2 Skin contact:

Remove contaminated clothing. Wash affected areas with plenty of water and soap. In case of irritation or any sign of tissue damage, seek medical help.

4.3 Eyes contact:

Flush eyes with plenty of water. If irritation persists, seek medical help.

4.4 Ingestion:

Rinse mouth with warm water. Drink at least a glass of milk or water.



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5. DIRE FIGHTING MEASURES:

5.1 Extinguishing media:

Suitable: $foam - CO_2 - powder - sand$.

Unsuitable: water

5.2 Special protection measures: None

5.3 Further data: Contaminated extinguishing water must be kept separately and processed as waste.

5.4 Special hazard: Not applicable

6. ACCIDENTAL RELEASE MEASURES:

6.1 Personal precautions:

Be aware of slipping.

6.2 Precaution for the environment:

If the product melted, it can also allow spillage to solidify, then shovel into containers and clean up area immediately. Dispose with local regulation (Product readily biodegradable).

6.3 Protective equipment: Not known.

7. HANDLING AND STORAGE:

7.1 Precautions:

Combustible at high temperatures and in presence of flame

7.2 Prevention of fire/explosion:

Keep away from open fire. Explosion not to be detected.

- 7.3 Handling & Storage: Can be in bag or box. Store in clean, dry Place and preferable in the original packing.
- 7.4 Exposure to ultraviolet light especially sunlight must be minimised to prevent quality loss.
- 7.5 Shelf life: 2 years
- 7.6 Special precaution: None.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

8.1 Exposure limits: Not available

8.2 Engineering measure: Not available

8.3 General precaution: Handle in accordance with good occupational hygiene and safety practices.

8.4 Ventilation: General **8.5 Eyes protection:** None **8.6 Skin protection:** Gloves



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9. PHYSICAL AND CHEMICAL PROPERTIES:

9.1 General information:

Physical state: Solid Form: Flakes

Colour: Off white or yellow

Odour: Neutral

9.2 Important health, safety and environmental information:

pH: Not applicable

Typical temperatures: Melting point: 50-60°C

Flash point: $\geq 250^{\circ}$ C

Explosive properties: Not available Oxidizing properties: Not available Autoinflammability: Around 350°C

Vapour pressure -

Density: 0, 85-0, 90

Solubility: -

Hydro solubility: Insoluble

10. STABILITY AND REACTIVITY:

10.1 Stability:

Stable under normal conditions.

10.2 Reactivity:

Not available

- **10.3 Material to avoid:** Strong alkalised and oxidizing agents.
- 10.4 Hazardous combustion of decomposed products: Not to be expected.
- 10.5 Hazardous polymerization: Will not occur
- 10.6 Combustion products: None

11. TOXICOLOGICAL INFORMATION:

11.1 Toxicity Data: Not available **11.2 Route of Exposure:** Not available **11.3 Related Symptoms:** Not available

11.4 Numerical measure of toxicity: Not available

11.5 Related symptom: Not available

12. ECOLOGICAL INFORMATION

12.1 Mobility: Not available

12.2 Bioaccumulation: Not available **12.3 Biodegradation**: Biodegradable

12.4 Aquatic Toxicity: In the event of large spills in the environment, temporary pollution may occur

12.5 Acute bacteria toxicity: Not available

13. DISPOSAL CONSIDERATIONS:

Waste disposal method: Depending on local regulations, the product can be burned in suitable combustion installation.



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14. TRANSPORT INFORMATION:

- 14.1 General: It is not considered dangerous according to ADR, RID and IATA either via air, land and sea transport.
- **14.2 Precautions:** Avoid contact with chemicals, dust and aromas.
- 14.3 Temperature during transport should remain below 70°C.

15. REGULATORY INFORMATION:

Label information: Not classified as dangerous

This MSDS completes the technical data sheet but does not replace it. The information provided in this Safety Data Sheet is correct to the best of our knowledge information and belief at the date of its revision. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, distribution, uses and cleaning, disposal and release in a security state and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process unless specified in the text.

We caution the users to the incurred possible risks when the product is used at other ends than the use for which it is planned.

It exempts under no circumstances the user from knowing and applying all the texts regulating its activity. The user will take under its only responsibility the precautions linked to the use which he makes of the product.

Active Distribution Company

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