

SAFETY DATA SHEET

1. Product and Company Identification

Product name: Paraffin Wax Pellets
Product number(s): HOB5570

Supplier Details:

Hive of Beauty Limited
London
NW8 6EP
UK

Tel: +44 (0) 845 450 4802
Email: info@hiveofbeauty.com

2. Composition/Information on Ingredients

Ingredient	CAS No.	EINICS No.
Paraffin (Petrolatum)	8002-74-2	232-315-6

Hazardous Ingredients: None

3. Hazard Identification

Health: Unlikely to cause eye irritation
Unlikely to cause skin irritation
Not volatile. It is not likely to be an inhalation hazard at normal ambient temperatures. If overheated, fumes and vapours are irritating to the breathing passages and lungs. Ingestion is likely to cause adverse systemic health effects.

Environmental: Although no specific ecological hazards are expected and bioaccumulation is unlikely, spillage into the environment should always be avoided.

Physical/Chemical: Not applicable

Additional Information.: None

4. First Aid Measures

INHALATION: Remove the affected person to fresh air. If recovery is not rapid, obtain medical attention.

SKIN CONTACT: Wash the affected parts of the body with soap and water. No emergency measures are necessary but if adverse skin effect follow, refer for medical attention.

INGESTION: Do not induce vomiting. No emergency measures are needed but if adverse health effects follows, refer for medical attention.

EYE CONTACT: Flush eyes immediately with fresh water for at least 15 minutes while holding the eyelids open. No emergency measures are necessary but if adverse eye effects follow, refer to medical attention.

ADDITIONAL INFORMATION: As Paraffin Wax is normally handled in molten state at temperature of circa 70 °C, the main health hazard is skin burns from splashes. To avoid the damage to the skin no attempt should be made to remove paraffin wax firmly adhering to the skin. The area should be cooled immediately under running water for up to 10 minutes. In case of circumferential burns splitting of paraffin wax ring may be considered to prevent tourniquet effect. Refer to medical attention.

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5. Fire Fighting Measures

Extinguishing Media: Foam, dry chemical, carbon dioxide, water mist
Exposure Hazards: Slight flammability hazard when exposed to heat or flame.
Protective Equipment for Fire Fighters:
Use self-contained breathing equipment when fighting fire in confined spaces.

6. Accidental Release Measures

Personal Precautions: Surfaces may become slippery after spillage.
Environmental Precautions: Water may be used to flush spills away from sources of ignition. Do not allow the product to enter public drainage system or open water course.
Clean Up Methods: Absorb and scrape up.

7. Handling & Storage

Handling: Avoid skin contact. Avoid inhalation of vapour, mist or fumes.
Do not wear contaminated clothing. Recommended temperature for handling is 60-120°C.
Storage: Keep containers tightly closed.

8. Exposure controls/personal protection

Engineering Measures: No special measures needed.
Respiratory Protection: Inhalation of the vapour, fumes or mists should be avoided by safe working practices and good ventilation.
Eye Protection: No special precautions are needed beyond clean working conditions and safe handling practices.
Hand/Skin Protection: No special precautions are needed beyond clean working conditions and safe handling practices. PVC or nitrile gloves may be suitable.

9. Physical and chemical properties

Appearance/Odour: White
Physical State: Waxy
Colour: Colourless
Relative Density@ 15°C: 0.83 – 0.86
Boiling Range: Initial boiling point > 300°C
Solubility in Water: <1 mg/l
pH: Neutral
Flash Point: >200°C (ASTM D92, COC)
Melting Point: 43 - 80°C

10. Stability and reactivity

Stability: May react with strong oxidising agents, especially at high temperatures.

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11. Toxicological information

Inhalation:	Not volatile. It is not likely to be an inhalation hazard at normal ambient temperatures. If overheated, fumes and vapours are irritating to the breathing passages and lungs.
Skin Contact:	Unlikely to cause skin irritation.
Eye Contact:	Unlikely to cause eye irritation.
Ingestion:	Ingestion is unlikely to cause adverse systematic health effects.
Other:	Petroleum waxes are generally regarded as non-toxic, relatively harmless and not irritating under normal usage.

12. Ecological information

Eco Toxicity:	Not expected to be dangerous for the aquatic environment.
Degradability:	Not readily biodegradable.

13. Disposal Considerations

Methods of disposal:	Dispose of container and unused contents in accordance with local authority regulations.
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14. Transport Information

UN:	Not classified
RID/ADR:	Not classified
IMO:	Not classified
IATA/ICAO:	Not classified

15. Regulatory Information

Hazards:	N/A
Symbols:	N/A
Risk Phrases:	N/A
Safety Phrases:	N/A

16. Other Information

This information is provided without warranty either expressed or implied, but it is believed to be accurate and is offered in good faith. No responsibility can be accepted for any accident or injury incurred through the misuse of this product.