

Product Safety Data Sheet

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Product and Company Information

Product Name: WaWa Low Melt Peach ParaffinWax

Company: WaWa Wax
UK Distribution: LashBase Limited. Unit 1 Stratfield Park Waterlooville Hampshire UK.
Technical Phone: 02392 251425
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-----1. Material Composition/Information-----

Product Nature

Paraffin wax, solid slabs.

Product Description/Typology

A mixture of solid saturated hydrocarbons.

Other Information

Codes	INCI-EU Name	% w/w
CAS Number 8002-74-2 EINECS Number 232-315-6	Paraffin	75-100 %
CAS Number 8042-47-5 EINECS Number 232-455-8	Paraffinum Liquidum	5 - 10 %
CAS Number 63231-60-7 EINECS Number 264-038-1	Cera Microcrystallina	1 - 5 %
CAS Number 8002-78-6 EINECS Number --	Prunus Persica (Peach) Kernel Oil	0 - 1 %
CAS Number -- EINECS Number --	Perfume	0 - 1 %

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Language :English

CAS Number
85-86-9

CI 26100

<0.1 %

EINECS Number
201-638-4

-----2. Hazard Indications-----

The material is a solid at room temperature. Above its softening point, the material liquefies and flows more readily as the temperature increases. The material is used as a hot liquid. For spray application purposes it requires caution in handling. At elevated temperatures well above the softening point an in contact with air, the generation of hydrocarbon vapors including possible oxidized products may be expected.

-----3. First Aid Actions -----

Eyes Contact

Direct contact of molten product to the eyes will cause thermal burns and eye injury.

Skin Contact

Contact with molten material at elevated temperature can cause severe burns.

Ingestion

Molten material can cause burns. This material is essentially inert and non-toxic. The material when molten should be handled with care and not sprayed, ingested in mouth.

Inhalation

Exposure to vapors, fumes or smoke from molten material can produce irritation of respiratory tracts and possible discomfort to sensitive individuals.

Other Information

Solid form: none

Liquid: Used in the molten state at elevated temperatures there is a risk of thermal burns and therefore contact with the skin should be avoided and precautions taken against accidental splashes.

In the event of wax entering the eyes these should be flushed immediately with water for 15 minutes and medical attention obtained. Molten wax on the skin should be cooled rapidly by cold water and removed carefully from the skin in not less than 30 minutes to avoid blistering, preferably under medical supervision to avoid tissue damage. If material is ingested, do not induce vomiting. Material is not acute toxic when ingested. Call a physician.

-----4. Fire Fighting Procedures-----

Although not classified as inflammable by the criteria used for transportation purposes in the EU, the product will burn and in the event of a small fire, foam, carbon dioxide, dry chemical powder, sand or earth may be used, for large fires, use foam or water fog, Carbon dioxide.

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-----5. Spill/Leak Procedures-----

In the event of a large spillage, any wax entering the sewers will solidify and may cause blockages. The authorities should be informed if this occurs. Allow spilt hot wax to cool and solidify and remove the solid for subsequent disposal. Recover and place into appropriate containers for recycling or disposal, according to prevailing local, state and federal laws.

-----6. Handling and Storing Standard-----

No special measures necessary if used correctly.
Solid wax can be stored for indefinite periods in paperboard boxes or cartons on pallets away from possible sources of contamination and in cool, dry conditions.

-----7. Exposure Control Procedures/Protective Measures-----

Other Information

Adequate personal protective equipment must be worn when handling wax in molten state.

-----8. Chemical & Physical Characteristics-----

Physical status	Colour	Odour
Solid waxy	Peach	Specific of the product
Analysis		Value
Point of melting		48 - 53 °C
Specific gravity		0.90 - 0.93
Pressure of vapour (20 °C)		<0.01
Vapour density(Air=1)		>5
Flash point		>177°C
Odour		Peach

Microbiological Characteristics

Not relevant.

Other Information

Practically insoluble in cold water, sparingly soluble in organic solvents in the cold, but quite soluble hot.
Low chemical reactivity.
Incompatible with strong oxidizers.

-----9. Stability and Reactivity Data-----

Not hazardous under normal conditions, no reactions likely.

Not compatible with strong oxidizing agents.

Stable at room temperature.

Hazardous decomposition products: Carbon dioxide, carbon monoxide, and other products such as aldehydes, ketones depending on conditions of oxidation.

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-----10. Toxicological Information-----

Other Information - Carcinogenicity

Not carcinogenic by studies to date.

Ames negative.

Other Information

Paraffin wax poses virtually no hazard to health when used in normal industrial practice. There is no hazard from inhalation of the vapours nor is ingestion considered to be a normal industrial hazard.

Wax fumes may cause eye and respiratory tract irritation if present in sufficiently high concentrations and in such circumstances efficient localised extraction must be employed.

Skin sensitisation or irritation is very infrequent.

-----11. Information about Ecological Effects-----

Acute Bacterial Cell Multiplication Inhibition Test:

No toxicity threshold value could be determined due to its water insolubility.

Biodegradability:

Based on test on similar products it is expected that this product cannot be regarded as non-biodegradable in the Modified Sturm Test. However, it will be very slowly biodegradable.

WGK Classification:

1 (self-classification)

-----12. Disposal Advice-----

Disposal considerations must be taken into account that waxes are generally non-biodegradable in the short term. Non-recoverable waste should be disposed of via a licensed waste contractor.

-----13. Transportation Data-----

UN Number	None
IMO Classification	None
ADR Classification	None
IATA Classification	None

-----14. Regulatory Information-----

Not requested

Contains

EC labelling The product is classified and labelled according to the Cosmetics Directive 76/768/EEC.

Risk Phrases None

Safety Phrases None

Other Information

The product falls within the scope of the Cosmetic Directive 76/768EEC.

Cosmetic products are not subject for labelling and classification of the Dangerous Preparations Directive 88/379/EEC.

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-----15. Other Information-----

The information is based on our current knowledge to date and is intended to describe the product with regard to safety precaution to be taken. It does not constitute an assurance of properties in the legal sense. Therefore , Rebune makes no warranty, express or implied, regarding the accuracy of the data. Health and safety precautions may not be adequate for all individuals. It is the user's obligation to make certain that this safety data sheet is the most current for product to evaluate the information contained in this sheet in connection with the uses to which the product is to be put in the workplace and to use the product safely in accordance with applicable laws and regulations. Rebune assumes no responsibility for injury from the use of the product described in a way different from that provided in the label direction