

## BAYBERRY WAX - SAFETY DATA SHEET

### SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

#### PRODUCT IDENTIFIER

Product name	Bayberry Wax
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#### DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	PureNature
Address	626A Rosebank Road, Avondale, Auckland 1026 New Zealand
Telephone	+649 8135619
Website	www.purenature.co.nz
Email	info@purenature.co.nz

#### EMERGENCY TELEPHONE NUMBER

Association / Organisation	Not Available
Emergency telephone numbers	111
Other emergency telephone numbers	0800 764 766

### SECTION 2 HAZARDS IDENTIFICATION

GHS Classification (Health, Environment, Physical): Not classified.

Signal Words: None

GHS Label (Symbol/Hazard Statement) : Not classified.

Toxic Components: None

### SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Identity	Myrica Cerifera (Bayberry) Fruit Wax	CAS No.: 8038-77-5	EINECS No.: Not assigned
Hazardous components	None		
Impurities	None		

### SECTION 4 FIRST AID MEASURES

NZ Poisons Centre 0800 POISON (0800 764 766) | NZ Emergency Services: 111

Eye Contact	Flush with cold water and seek medical attention. Irritation is possible. Burns can occur if product is molten.
Skin Contact	Flush with cold water and seek medical attention. Do not remove clothing or peel solidified product off the skin. This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.
Inhalation	Avoid vapours from (over)heated product. Remove to fresh air. Consult a physician. Irritation is possible.
Ingestion	This is a non-toxic product. Consult a physician. Irritation is possible.

### SECTION 5 FIREFIGHTING MEASURES

Extinguishing Media	Foam, powder, water spray, Carbon Dioxide. Do not use a heavy water stream.
Fire Fighting Procedures	Wear self-contained breathing apparatus, rubber boots, and thick rubber gloves. Protect containers with water spray.
Combustion Products	Thermal decomposition generates carbon oxides and irritating volatile organic compounds.

### SECTION 6 ACCIDENTAL RELEASE MEASURES

Personnel precautions	Refer to Section 8.
Environmental precautions	Prevent entry to sewers and public waters (prevent clogging).
Method for cleaning up	Allow product to solidify if molten. Remove solidified product. This product is not a hazardous waste.

### SECTION 7 HANDLING AND STORAGE

Handling	Use with caution around heat, sparks, static electricity and open flame.
Storage	Store in a cool, dry well-ventilated storage area away from direct sunlight. Do not store near oxidizing agents or strong acids.

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## SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits	Not Classified
Ventilation	Ensure there is adequate ventilation
Eye protection	Splash goggles or face shield
Skin protection	Gloves, apron or lab coat
Respiratory Protection	Normally not needed.

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Light Brown to Olive Green Solid	Upper/Lower Flammability or	Not classified
Odor	Characteristic odor	Vapor Pressure	Not applicable
Odor Threshold	Not determined	Vapor Density	Not applicable
pH	Not applicable	Density @ 20°C (g/mL)	Approximately 0.95
Melting Point	40-55°C	Solubility	Not water soluble
Boiling Point	Not determined	Partition Coefficient (n-octanol/water)	Not applicable
Flash Point	Approximately 200°C	Auto-Ignition Temperature	Not determined
Evaporation Rate	Not applicable	Decomposition Temperature	Approximately 150°C
Flammability (solid, gas)	Not classified	Viscosity	Not determined

## SECTION 10 STABILITY AND REACTIVITY

Reactivity	This product is not reactive under the conditions listed in Section 7
Chemical Stability	This product is stable under the conditions listed in Section 7.
Hazardous Reactions	No available data
Conditions to avoid	Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity and open flame.
Incompatibility	No available data
Decomposition Products	Refer to Section 5.

## SECTION 11 TOXICOLOGICAL INFORMATION

OSHA: Not Hazardous  
Proposition 65: Not listed.

Acute Toxicity: Oral Toxicity / Dermal Toxicity /Inhalation Toxicity/ Eye Irritation / Dermal Irritation: Not classified  
Subchronic/Chronic Toxicity: Dermal Sensitization: Not classified

## SECTION 12 ECOLOGICAL INFORMATION

Persistence and Degradability: Biologically degradable without harmful residues.  
Aquatic Toxicity: Not toxic for the aquatic environment.  
Bio-Accumulative Potential / Mobility: No available data

## SECTION 13 DISPOSAL CONSIDERATION

Dispose of in accordance with local / national regulations. This product is not a dangerous waste material. Do not pour into drains or waterways.

## SECTION 14 TRANSPORT INFORMATION

No transport restrictions, no labelling. Not classified as Hazardous for Transport  
IATA Class or Division: Not regulated by IATA Dangerous Goods Regulation (DGR) 55th Edition 2014  
ADR Class: Not classified

## SECTION 15 REGULATORY INFORMATION

INCI Name: Myrica Cerifera (Bayberry) Fruit Wax  
REACH: Natural Substance, Annex V Exempt  
IECIC: Listed as Myrica Cerifera (Bayberry) Fruit Extract

CAS Number: 8038-77-5  
TSCA: Listed

EINECS Number: Not assigned  
DSL: Listed

## SECTION 16 OTHER INFORMATION

The information contained in this Safety Data Sheet is obtained from current and reliable sources. PureNature provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.

Reference: Manufacturer's SDS.

Version: 00 Revision Date: 18/12/2019: PIL SA211 30012018 SDS New issue.

Version: 01 Revision Date: 04/05/2020: PIL SDS Change of address - no changes to SDS.