

## SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number: EO107821*

*Version 4 Revised 18/07/2022*

### Section 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product Identifier

Product Name	COPAIBA BALSAM ORGANIC
Code Number	EO107821 - BRCOPO
Alternative Name	INCI Name: Copaifera Officinalis Resin
REACH Reg No	Not registered

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Concentrated material for manufacturing purposes only.

#### 1.3 Details of the supplier of the safety data sheet

**Pure Ingredients Ltd**  
626A Rosebank Road, Avondale  
Auckland 1026  
New Zealand

Telephone Number	+09 813 5619
Email Address	compliance@pureingredients.co.nz

**1.4 Emergency Tel No:** 111 / NZ Poisons Centre **0800 POISON** (0800 764 766)  
Emergency Response: 0800 CHEMCALL / 0800 243 622 (24hr)

### Section 2. Hazard Identification

#### 2.1 Classification of the substance or mixture

AH 1.1 (F+)	Aspiration hazard, category 1
SS 1.1 (F+)	Skin sensitisation, category 1
EH C4 (F)	Aquatic hazard, chronic, category 4

\*Correlation between GHS and New Zealand HSNO Classes and Categories

#### 2.2 Label elements

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GHS classification according to Regulation (EC) No 1272/2008

## Hazard Pictograms



**Signal Word** Danger

## Hazard Statements

H304 May be fatal if swallowed and enters airways  
H317 May cause an allergic skin reaction

## Precautionary Statements

P261 Avoid breathing fumes.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P273 Avoid release to the environment.  
P280 Wear protective gloves and eye protection  
P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE.  
P302+P352 IF ON SKIN: Wash with plenty of water.  
P331 Do NOT induce vomiting.  
P333+P313 If skin irritation or rash occurs: Get medical advice.  
P362+P364 Take off contaminated clothing and wash it before reuse.  
P405 Store locked up.  
P501 Dispose of contents and container in accordance to local regulations.

## 2.3 Other Hazards

Contains nothing known from the allergens list which may produce an allergic reaction  
No further information available at this time

## Section 3. Composition / information on ingredients

Any percentage values listed here for hazardous components are for illustrative purposes only

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## 3.1 Substances

Description	COPAIBA BALSAM ORGANIC
EC/EINECS	232-288-0
CAS Number	8001-61-4
USCAS Number	8001-61-4

## Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 87-44-5 EINECS 201-746-1 REACH	Caryophyllene AH 1;SS 1B H304,H317	52.3600
CAS 37839-63-7 EINECS - REACH	germacrene D AH 1 H304	7.9900
CAS 3856-25-5 EINECS 223-364-4 REACH	8-isopropyl-1,3-dimethyltricyclo[4.4.0.0.2,7]dec-3-ene AH 1 H304	5.6600
CAS 483-76-1 EINECS 866-559-5 REACH	delta-Cadinene AH 1;SCI 2 H304,H315	3.0500
CAS 495-61-4 EINECS 207-805-8 REACH	beta-Bisabolene (Bisabolene) AH 1;SCI 2;SS 1B H304,H315,H317	1.9300

Refer to section 16 for the wording of listed classification and hazard statement codes

## Section 4. First Aid measures

Take phrases in section 2 into account

### 4.1 Description of first aid measures

#### After inhalation

If fumes or combustion products are inhaled, remove to fresh uncontaminated air, lay patient on back until breathing returns to normal.

#### After skin contact

May cause an allergic reaction. Remove contaminated clothing and wash thoroughly with soap and water. Seek medical advice if irritation persists or there are any signs of tissue damage.

#### After eye contact

Flush eyes with plenty of water for 15 minutes including under eyelid. Seek medical advice if irritation persists. Removal of contact lenses after an eye injury should only be

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undertaken by skilled personnel.

## **After ingestion**

May be fatal if enters airways. Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. Wash mouth with plenty of water and obtain medical advice immediately. Never give anything by the mouth to an unconscious patient.

## **4.2 Most important symptoms and effects, both acute and delayed**

Take phrases in sections 2 and 11 into account. No further information available at this time.

## **4.3 Indication of immediate medical attention and special treatment needed**

Treat symptomatically.

## **Section 5. Fire-fighting measures**

### **5.1 Extinguishing Media**

Carbon dioxide, foam or dry powder. DO NOT USE A DIRECT WATER JET.

### **5.2 Special hazards arising from the substance or mixture**

May produce Carbon dioxide and unidentified organic compounds.

### **5.3 Advice for fire-fighters**

Wear Self-Contained Breathing Apparatus (S.C.B.A.) and full protective clothing to minimise skin exposure. Avoid inhalation of vapours. Keep containers cool with water spray. Do not use direct water jet on burning material. Do not allow spillage of fire to enter drains or watercourses.

**HazChem Code** N/A

## **Section 6. Accidental release measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation. Evacuate all unnecessary personnel. If possible, contain the spill.

### **6.2 Environmental precautions**

Do not discharge directly into drains or the soil. Keep away from surface and ground water.

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## **6.3 Methods and material for containment and cleaning up**

Soak up spillage with sand or other inert absorbent material such as earth or vermiculite; transfer used material to a suitable waste container and dispose in accordance with regulations. If large quantities of this material enter the waterways, contact the EPA or your local Waste Management Group.

## **6.4 Reference to other sections**

Refer to information in Sections 7, 8 and 13

## **Section 7. Handling and storage**

### **7.1 Precautions for safe handling**

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes. Wear protective clothing and use safety glasses. Keep in original container or an alternative made from a compatible material.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in tightly sealed original containers away from ignition sources and in a cool place. Avoid contact with incompatible materials that support combustion, such as strong oxidising agents.

### **7.3 Specific end use(s)**

No further information available.

## **Section 8. Exposure controls / personal protection**

### **8.1 Control Parameters**

No exposure standards have been established for this material by Work safe Australia. However, as a matter of course avoid repeated or prolonged contact with the skin. Keep out of eyes. Do not ingest. Use with good ventilation, do not breathe vapour. Sensitive individuals may develop an allergic response.

### **8.2 Exposure controls**

#### **Engineering controls**

Natural ventilation should be sufficient, however where vapours of mists are generated the use of a grounded mechanical exhaust ventilation system is recommended.

#### **Individual protection measures**

Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.

#### **Eye/face protection**

Use splash-proof safety glasses and face shield where splashing is possible.

#### **Hand protection**

Wear chemically resistant disposable gloves.

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## Other skin protection

Wear overalls. Depending on conditions in the workplace, additional body protection should be considered. Always wash routinely before breaks, meals and at the end of the work period.

## Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas.

## Thermal hazards

No information.

## Environmental exposure controls

Emissions from ventilation and process equipment should be checked to ensure compliance with environmental protection legislation.

## National Exposure Standards

No exposure standards have been established for this material by Worksafe Australia.

## Biological Limit Values

No biological limit allocated.

## Section 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

FLASH POINT (°C)	111°
APPEARANCE	Mobile liquid
COLOUR	Yellow to amber
ODOUR	Characteristic, sweet balsamic odour
ODOUR THRESHOLD	Not available
pH @20 DEG C	Not available
MELTING/FREEZING POINT	-26.1°C
INITIAL BOILING POINT AND RANGE	250 to 255°C
EVAPORATION RATE	Not available
FLAMMABILITY (SOLID/GAS)	Not available
UPPER/LOWER FLAMMABILITY LIMITS	Not available
VAPOUR PRESSURE	0

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VAPOUR DENSITY	Not available
SPECIFIC GRAVITY @ 20°C	0.9 to 0.98
SOLUBILITIES	Insoluble in water
PARTITION COEFF N-OCTANAL/WATER	Not available
AUTO-IGNITION TEMPERATURE	Not available
DECOMPOSITION TEMPERATURE	Not available
VISCOSITY @ 20 DEG C	Not available
EXPLOSIVE PROPERTIES	Not available
OXIDISING PROPERTIES	Not available

## 9.2 Other information

No further information available.

## Section 10. Stability and reactivity

### 10.1 Reactivity

No data.

### 10.2 Chemical Stability

Stable under the recommended storage conditions (see section 7).

### 10.3 Possibility of hazardous reactions

No hazardous reactions if stored under suitable storage conditions.

### 10.4 Conditions to avoid

Avoid exposure to heat, sources of ignition, and open flame. Avoid exposure to air.

### 10.5 Incompatible materials

Keep away from oxidising agents and from highly alkaline or acidic material.

### 10.6 Hazardous decomposition products

During combustion may form carbon monoxide, carbon dioxide and unidentified organic compounds.

## Section 11. Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

Not Applicable

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## **Skin corrosion / irritation**

No data

## **Serious eye damage / irritation**

No data

## **Respiratory or skin sensitisation**

May cause an allergic skin reaction.

## **Germ cell mutagenicity**

No data

## **Carcinogenicity**

No data

## **Reproductive toxicity**

No data

## **STO-single exposure**

No data

## **STO-repeated exposure**

No data

## **Aspiration hazard**

May be fatal if swallowed and enters airways.

## **Information on likely routes of exposure**

No data

## **Symptoms related to the physical, chemical and toxicological characteristics**

No data

## **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

No data

## **Interactive effects**

No data

## **Other information**

No data

## **Section 12. Ecological information**



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## 12.1 Toxicity

May cause long lasting harmful effects to aquatic life.

## 12.2 Persistence and degradability

No tested data available for this substance.

## 12.3 Bioaccumulative potential

No data

## 12.4 Mobility in soil

Avoid soil, surface water and water-bearing stratum contamination.

## 12.5 Results of PBT and vPvB assessment

No data

## 12.6 Other adverse effects

See sections 6, 7, 13 and 15.

## Section 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

### 13.1 Waste treatment methods

Dispose in accordance with the law and local regulations. Treat as trade effluent.

## Section 14. Transport information

**14.1 UN number** Not Regulated

**14.2 UN proper shipping name** Not Restricted

### 14.3 Transport hazard class(es)

### 14.4 Packing group

Tunnel Code

### 14.5 Environmental Hazards

No relevant information available

### 14.6 Special precautions for user

No relevant information available

**HazChem Code** N/A

### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

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## Section 15. Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Poison Schedule (SUSMP): Not applicable

HS Tariff Code: 3301.30.00

HSNO Approval Number: HSR002503

### 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

## Section 16. Other information

### Full list of precautionary phrases

P261	Avoid breathing fumes.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P301+P310	IF SWALLOWED: Immediately call a POISON CENTRE.
P302+P352	IF ON SKIN: Wash with plenty of water.
P331	Do NOT induce vomiting.
P333+P313	If skin irritation or rash occurs: Get medical advice.
P362+P364	Take off contaminated clothing and wash it before reuse.
P405	Store locked up.
P501	Dispose of contents and container in accordance to local regulations.

### Wording of any hazard classes listed in section 3

AH 1	Aspiration hazard, category 1
SCI 2	Skin corrosion/irritation, category 2
SS 1B	Skin sensitisation, category 1B

### Wording of any hazard statements listed in section 3

H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction

### References and further information

Key:

N/A = Not applicable

SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons

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Version 1: GHS format 23/02/2017

Version 2: Minor changes 23/02/2017

Version 3: Minor changes 23/02/2017

Version 4: Mandatory revision, RB 18/07/2022

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