



## Safety Data Sheet

### 01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

#### 1.1 Product Identifier

Product Name	Benzoin Pourable				
Biological Definition	A blend of the resin from Styrax benzoin with Dipropylene Glycol as a solvent to render it mobile.				
INCI Name	Dipropylene Glycol & Styrax Benzoin Resin Extract				
Synonyms & Trade Names	-				
CAS-No	Not available	EC No.	Not available	EINECS No.	Not available

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

No additional data available.

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

Golden Bough Botanicals Inc 12-1585 Cliveden Ave Delta BC V3M 6M1

#### 1.4 Emergency Tel. No.

604-540-8700 (Monday-Friday 8:30 am-4:30 pm)

### 02. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

The Full Text for all Hazard Statements displayed in Section 16.

Classification (EC 1272/2008)

Aquatic Chronic 3 H412.

#### 2.2 Label Elements

Label in accordance with (EC) No 1272/2008

None.

Signal Word

None.

Contains

Contains no hazardous substances.

Hazard Statements

H412 – Harmful to aquatic life with long lasting effects.

Precautionary Statements

P273 – Avoid release to the environment.  
P501 – Dispose of contents / container to...

Supplementary Precautionary Statements

None.

#### 2.3 Other Hazards

PBT or vPvB according to Annex XIII

No additional data available.

Adverse physio-chemical properties

None.

Adverse effects on human health

None.

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

<b>3.1 Substances</b>
<b>80% Dipropylene Glycol</b> Cas No: 110-98-5 / 25265-71-8 Classification (EC 1272/2008): Not classed as a hazardous substance.
<b>20% Styrax Benzoin Resin Extract</b> Cas No: 84929-79-3 Classification (EC 1272/2008): EDI 1,EH A3,EH C3,STO-RE 1, H318,H372,H412

### 04. FIRST AID MEASURES

<b>4.1 Description of first aid measures</b>	
Inhalation	Move the exposed person to fresh air. Seek medical attention.
Ingestion	Rinse mouth with water. Seek medical attention immediately.
Skin Contact	Remove contaminated clothing. Wash skin with soap and water. Seek medical attention if any discomfort continues.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical attention if irritation occurs. Continue to rinse.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	
No additional data available.	
<b>4.3 Indication of any immediate medical attention and special treatment needed</b>	
No additional data available.	

### 05. FIRE-FIGHTING MEASURES

<b>5.1 Extinguishing Media</b>
Extinguishing media: Carbon dioxide (CO <sub>2</sub> ). Dry Chemical Powder. Foam. Unsuitable extinguishing media: do not use direct water jet on burning material.
<b>5.2 Special hazards arising from the product</b>
Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke.
<b>5.3 Advice for firefighters</b>
Wear positive pressure self-contained breathing apparatus & protective clothing. Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

### 06. ACCIDENTAL RELEASE MEASURES

<b>6.1 Personal precautions, protective equipment and emergency procedures</b>
Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.
<b>6.2 Environmental Precautions</b>
Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.
<b>6.3 Methods and material for containment and cleaning up.</b>
Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose in accordance with local authority guidelines.
<b>6.4 Reference to other sections</b>

**07. HANDLING AND STORAGE****7.1 Precautions for safe handling**

Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. Avoid static discharges. Keep containers tightly closed, dry and avoid leakages. Protect against sunlight.

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

Intrusion into soil to be avoided. Store the product in cool (not exceeding 25°C) and well-ventilated environment and keep away from sources of ignition. Limit oxygenation (contact with air). Provide suitable mechanical equipment for the safe handling of drums and heavy packages. Electrical equipment and fittings must comply with local regulations.

**7.3 Specific end use(s)**

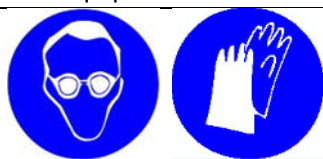
No additional data available.

**08. EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1 Control parameters**

None.

**8.2 Exposure controls**

Protective Equipment



Process Conditions	Provide adequate ventilation.
Engineering Measures	Provide adequate ventilation.
Respiratory Equipment	Avoid inhalation of vapour.
Hand Protection	Avoid skin contact. Wear protective gloves.
Eye Protection	Wear protective goggles to prevent eye contact.
Other Protection	Slip proof shoes may be worn in event of spillages.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection	Avoid inhalation of vapour and contact with skin and eyes.
Skin Protection	Wear overalls or laboratory coat to protect from skin contact.
Environmental Exposure Controls	Avoid discharging into drainage water.

**09. PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties**

Appearance	Viscous liquid
Colour	Orange brown to brown
Odour	Characteristic - warm, sweet, balsamic
Relative Density	1.025 - 1.065 @ 20°C
Flash Point (°C)	>100
Refractive Index	1.445 - 1.480 @ 20°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.

Solubility in Water @20°C	No additional data available
Auto-ignition temperature (°C)	No additional data available.
<b>9.2 Other information</b>	
No additional data available.	

## 10. STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	
It presents no significant reactivity hazards, by itself or in contact with water.	
<b>10.2 Chemical stability</b>	
Stable under the recommended handling and storage conditions.	
<b>10.3 Possible hazardous reactions</b>	
No additional data available.	
<b>10.4 Conditions to Avoid</b>	
Avoid contact with strong acids, alkalis and oxidising agents.	
<b>10.5 Incompatible materials</b>	
Avoid contact with strong acids, alkalis and oxidising agents.	
<b>10.6 Hazardous Decomposition Products</b>	
Liable to cause smoke & acrid fumes during combustion: carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed.	

## 11. TOXOLOGICAL INFORMATION

<b>11.1 Information on toxicological effects</b>	
Acute Toxicity	No additional data available.
Skin corrosion / irritation	No additional data available.
Serious eye damage / irritation	No additional data available.
Respiratory or skin sensitisation	No additional data available.
Germ Cell Mutagenicity	No additional data available.
Carcinogenicity	No additional data available.
Reproductive toxicity	No additional data available.
STOT-single exposure	No additional data available.
STOT-repeated exposure	No additional data available.
Aspiration hazard	No additional data available.
Photo-toxicity	No additional data available.
Other Information	None.

## 12. ECOLOGICAL INFORMATION


<b>12.1 Toxicity</b>	
No additional data available.	
<b>12.2 Persistence &amp; degradability</b>	
No additional data available.	
<b>12.3 Bioaccumulation Potential</b>	
No additional data available.	
<b>12.4 Mobility in soil</b>	

No additional data available.
<b>12.5 Results of PBT and vPvB Assessment</b>
No additional data available.
<b>12.6 Other adverse effects</b>
Do not allow product to enter streams, sewers or other waterways.

### 13. DISPOSAL CONSIDERATIONS

<b>13.1 Waste treatment methods</b>
Collect and dispose of waste product, in accordance with local authority guidelines, at an authorised disposal facility. Product remainders should not intrude soil or waters.

### 14. TRANSPORT INFORMATION

<b>14.1 UN number</b>	
UN No. Road	Not bound by transport regulations.
UN No. SEA	Not bound by transport regulations.
UN No. AIR	Not bound by transport regulations.
<b>14.2 UN proper shipping name</b>	
No additional data available.	
<b>14.3 Transport hazard class(es)</b>	
Not bound by transport regulations.	
<b>14.4 Packing group</b>	
No additional data available.	
<b>14.5 Environmental hazards</b>	
Marine pollutant	
	
<b>14.6 Special precautions for user</b>	
See sections 6 - 8	
<b>14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code</b>	
No additional data available.	

### 15. REGULATORY INFORMATION

<b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b>
<p><u>Statutory Instruments</u> The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).</p> <p><u>Approved Code Of Practice</u> Classification and Labelling of Substances and Preparations Dangerous for Supply.</p> <p><u>Guidance Notes</u> Workplace Exposure Limits EH40. CHIP for everyone HSG (108)</p> <p><u>EU Legislation</u> Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No</p>

793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

## 15.2 Chemical safety assessment

No additional information available.

## 16. OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	H412 – Harmful to aquatic life with long lasting effects.
Other Information	None.
Revision Date	October 11, 2016
Reason for revision	New SDS
Rev No/Repl, SDS Generated	02

**DISCLAIMER:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.