



## Safety Data Sheet

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

#### 1.1 Product Identifier

**Product identifier:** 6060 COCONUT FRAGRANCE

**Other identifiers:** None

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

**Product uses:**

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

**Company name:**

**Company address:** Golden Bough Botanicals Inc 12-1585 Cliveden Ave Delta BC V3M 6M1

#### 1.4 Emergency telephone number

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

### 02. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

**Classification under Regulation (EC) No 1272/2008**

**Class and category of danger:** Sensitization - Skin Category 1  
H317, May cause an allergic skin reaction.

**Classification under Directive 1999/45/EC**

**Hazard symbols:** Xi, Irritant.

**Risk phrases:** R43, May cause sensitisation by skin contact.

#### 2.2 Label elements

**Signal word:** Warning

**Hazard statements:** H317, May cause an allergic skin reaction.

**Supplemental Information:** None

**Precautionary statements:**

P261, Avoid breathing vapour or dust.  
P272, Contaminated work clothing should not be allowed out of the workplace.  
P280, Wear protective gloves/eye protection/face protection.  
P302/352, IF ON SKIN: Wash with plenty of soap and water.  
P333/313, If skin irritation or rash occurs: Get medical advice/attention.  
P363, Wash contaminated clothing before reuse.  
P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

**Pictograms:**



**Other hazards:** None

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

**Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (DSD) 67/548/EEC	Classification for (CLP) 1272/2008
2H-benzopyran-2-one	91-64-5	202-086-7		3.22%	Xn ; R22-R43-R48/22	ATO 4-SS 1-SS 1B-STO-RE 2:H302-H317-H373

**Substances with Community workplace exposure limits, not listed above:**

Name	CAS	EC	%
Diethyl Phthalate	84-66-2	201-550-6	54.00%

### 04. FIRST AID MEASURES

**Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1**

%: Not Applicable

#### 4.1 Description of first aid measures

IF ON SKIN: Wash with plenty of soap and water.

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

May cause an allergic skin reaction.

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

None expected, see Section 4.1 for further information.

### **05. FIRE-FIGHTING MEASURES**

#### **5.1 Extinguishing media**

Suitable media: Carbon dioxide, Dry chemical, Foam.

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

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

#### **5.3 Advice for fire fighters:**

In case of insufficient ventilation, wear suitable respiratory equipment.

### **06. ACCIDENTAL RELEASE MEASURES**

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

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### **6.2 Environmental precautions:**

Keep away from drains, surface and ground water, and soil.

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

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### **6.4 Reference to other sections:**

Also refer to sections 8 and 13.

### **07. HANDLING AND STORAGE**

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

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

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

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

### 7.3 Specific end use(s):

Use in accordance with good manufacturing and industrial hygiene practices.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC	Description			Reference
Diethyl Phthalate	84-66-2	201-550-6	Long-term exposure limit (8-hour TWA reference period)	-	5	-
			Short-term exposure limit (15-minute reference period)	-	10	-

### 8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

#### Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

## 09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	colourless to pale yellow clear mobile oily liquid
Odour:	Characteristic
pH:	Not determined
Initial boiling point / range:	Not determined
Flash point:	> 62 °C
Vapour pressure:	Not determined
Relative density:	0.9690 - 1.0290
Solubility(ies):	Not determined
9.2 Other information:	None available

## **10. STABILITY AND REACTIVITY**

### **10.1 Reactivity:**

Presents no significant reactivity hazard, by itself or in contact with water.

### **10.2 Chemical stability:**

Good stability under normal storage conditions.

### **10.3 Possibility of hazardous reactions:**

Not expected under normal conditions of use.

### **10.4 Conditions to avoid:**

Avoid extreme heat.

### **10.5 Incompatible materials:**

Avoid contact with strong acids, alkalis or oxidising agents.

### **10.6 Hazardous decomposition products:**

Not expected.

## **11. TOXOLOGICAL INFORMATION**

### **11.1 Information on toxicological effects**

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

May cause an allergic skin reaction.

<b>Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity:</b>	>5000
<b>Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity:</b>	Not Applicable
<b>Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity:</b>	Not Available
<b>Inhalation Route:</b>	Not Available

### **Information about hazardous ingredients in the mixture**

<b>Ingredient</b>	<b>CAS</b>	<b>EC</b>	<b>LD50/ATE Oral</b>	<b>LD50/ATE Dermal</b>	<b>LC50/ATE Inhalation</b>	<b>LC50 Route</b>
2H-benzopyran-2-one	91-64-5	202-086-7	500	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

## **12. ECOLOGICAL INFORMATION**

**12.1 Toxicity:** Not available

**12.2 Persistence and degradability:** Not available

**12.3 Bioaccumulative potential:** Not available

**12.4 Mobility in soil:** Not available

**12.5 Results of PBT and vPvB assessment:**

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Other adverse effects:** Not available

### **13. DISPOSAL CONSIDERATIONS**

**13.1 Waste treatment methods:**

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### **14. TRANSPORT INFORMATION**

**14.1 UN number:** Not classified

**14.2 UN Proper Shipping Name:** Not classified

**14.3 Transport hazard class(es):** Not classified

**Sub Risk:** Not classified

**14.4. Packing Group:** Not classified

**14.5 Environmental hazards:** Not environmentally hazardous for transport

**14.6 Special precautions for user:** None additional

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

Not classified

### **15. REGULATORY INFORMATION**

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

None additional

**15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been carried out for this product.

### **16. OTHER INFORMATION**

**Concentration % Limits:** SS 1=31.06%

**Total Fractional Values:** SS 1=3.22

**Key to revisions:**

Not applicable

**Key to abbreviations:**

<b>Abbreviation</b>	<b>Meaning</b>
ATO 4	Acute Toxicity - Oral Category 4
H302	Harmful if swallowed.
H317	May cause an allergic skin reaction.
H373	May cause damage to liver and lungs through prolonged or repeated exposure.
P260	Do not breathe vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/eye protection/face protection.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P314	Get medical advice/attention if you feel unwell.
P330	Rinse mouth.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
SS 1	Sensitization - Skin Category 1
SS 1B	Sensitization - Skin Category 1B
STO-RE 2	Specific Target Organ Toxicity (Repeated Exposure) Category 2

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.