

# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 1

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

### 1. Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1. Product Identifier

Product Name: *Copaiba Balsam*

Article No.: *62100*

#### 1.2. Relevant identified Uses of the Substance or Mixture and Uses advised against

Identified uses:

*No information available.*

Uses advised against:

#### 1.3. Details of the Supplier of the Safety Data Sheet (Producer/Importer)

Company: Interlabshop B.V.

Address: Lage Brink 23, 7317BD Apeldoorn The Netherlands

Tel./Fax.: +31 (0) 55-5215016

Internet: [www.labshop.nl](http://www.labshop.nl)

E-Mail: [labshop@labshop.nl](mailto:labshop@labshop.nl)

Importer: 088-7558000 Poison Control Center

1.4. Emergency No. 112 Emergency Number

### 2. Hazards Identification

#### 2.1. Classification of the Substance or Mixture

Classification according to Regulation  
(EC) No. 1272/2008 (CLP/GHS)

H304

Cat.: 1

*Aspiration hazard, hazard category 1*

May be fatal if swallowed and enters airways.

Classification according to Directive No.  
67/548/EC or No. 1999/45/EC

Harmful (Xn)

R65

Harmful: May cause lung damage if swallowed.

Safety Phrases:

Possible Environmental Effects:

#### 2.2. Label Elements

Classification according to Regulation  
(EC) No. 1272/2008 (CLP/GHS)

Hazard designation:



GHS08-2

Signal word:

Danger

Hazard designation:

next page: 2

# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 2

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

---

H304 May be fatal if swallowed and enters airways.

*Safety designation:*

P102 Keep out of reach of children.  
P301+P310 If swallowed: Immediately call a poison center or physician.  
P331 Do not induce vomiting.  
P405 Store locked up.  
P501 Dispose of contents/ container according to regional, national and international regulations.

*Hazardous components for labelling:*

2.3. Other Hazards

---

### 3. Composition/Information on Ingredients

3.1. Substance

3.2. Mixture

*Chemical Characterization:* Balsam

*Information on Components / Hazardous Ingredients:*

beta-Caryophyllene (Xn; R65; H304-316)	ca. 20%	CAS-Nr: 87-44-5 EINECS-Nr: 201-746 EC-Nr:
--	---------	---

---

Capaiba balsam	CAS-Nr: 8001-61-4 EINECS-Nr: 232-288-0 EC-Nr:
----------------	---

---

*Additional information:*

*Exempted from the mandatory REACH Registration.*

---

### 4. First Aid Measures

4.1. Description of the First Aid Measures

*General information:*

*Seek medical attention in case of complaints.*

*After inhalation:*

*No special measures required.*

*After skin contact:*

*Wash with soap and rinse with plenty of water.*

*After eye contact:*

*Rinse open eyes with plenty of water for at least 15 minutes.  
Consult physician.*

*After ingestion:*

*Immediately get medical help.*

4.2. Most important Symptoms and Effects, both Acute and Delayed

*Symptoms:*

*No further information available.*

*Effects:*

next page: 3

# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 3

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

---

### 4. 3. Indication of any Immediate Medical Attention and special Treatment needed

*Treatment:*

*No further information available.*

---

### 5. Fire-Fighting Measures

#### 5. 1. Extinguishing Media

*Suitable extinguishing media:*

*Foam, CO2, dry extinguishing powder.*

*Unsuitable extinguishing media:*

*Water with full jet.*

#### 5. 2. Special Hazards arising from the Substance or Mixture

*Special hazards:*

*No information available.*

#### 5. 3. Advice for Firefighters

*Protective equipment:*

*Wear self-contained respiratory protective device.*

*Further information:*

---

### 6. Accidental Release Measures

#### 6. 1. Personal Precautions, Protective Equipment and Emergency Procedures

*Personal precautions:*

*Provide adequate ventilation. Keep away from sources of ignition.*

#### 6. 2. Environmental Precautions

*Environmental precautions:*

*Keep spills and cleaning runoff out of municipal sewers and open bodies of water.*

#### 6. 3. Methods and Material for Containment and Cleaning Up

*Methods and material:*

*Prevent spread over a wide area (e.g. by containment or oil barriers).*

#### 6. 4. Reference to other Sections

*No information available.*

---

### 7. Handling and Storage

#### 7. 1. Precautions for Safe Handling

*Instructions on safe handling:*

*When decanting: provide adequate ventilation.*

*Hygienic measures:*

*Keep away from foodstuffs and drinks. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of work.*

#### 7. 2. Conditions for Safe Storage, including any Incompatibilities

*Storage conditions:*

*Store in tightly sealed containers in a cool and well ventilated location.*

next page: 4

# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 4

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

---

*Requirements for storage areas and containers:*

*Storage: In the original container or in a stainless steel tank.*

*Information on fire and explosion protection:*

*Take measures to prevent static electricity discharge, earth/ground all equipment.*

*Do not store together flammable products.*

*Flammability class: B*

*Storage class (VCI):*

*Further Information:*

*Shelf-life: > 24 months*

### 7.3. Specific End Use(s)

*Further information:*

---

## 8. Exposure Controls/Personal Protection

### 8.1. Parameters to be Controlled

*Parameters to be controlled (DE):*

*none known*

*Parameters to be controlled:*

*Derived No-Effect Level (DNEL):*

*Predicted No-Effect Concentration (PNEC):*

*Additional Information:*

### 8.2. Exposure Controls

*Technical protective measures:*

*No further measures, see Section 7.*

*Personal Protection*

*General protective measures:*

*Keep away from foodstuffs and drinks. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of work.*

*Avoid contact with eyes and skin.*

*Respiratory protection:*

*Recommended.*

*Hand protection:*

*Protective gloves (EN 374)*

*Protective glove material:*

*Eye protection:*

*Safety glasses with protective shields (EN 166).*

*Body protection:*

*Protective clothing.*

*Environmental precautions:*

next page: 5

# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 5

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

---

*Prevent contamination of open water ways and sewage system.  
Avoid contamination of ground water.*

---

### 9. Physical and Chemical Properties

#### 9.1. Information on Basic Physical and Chemical Properties

<i>Form:</i>	<i>clear, viscous liquid</i>
<i>Color:</i>	<i>yellowish</i>
<i>Odor:</i>	<i>aromatic</i>
<i>Odor threshold:</i>	<i>No information available.</i>
<i>pH-Value:</i>	<i>not available</i>
<i>Melting temperature:</i>	<i>not determined</i>
<i>Boiling temperature:</i>	<i>not determined</i>
<i>Flash point:</i>	<i>&gt; 100°C</i>
<i>Evaporation rate:</i>	<i>No information available.</i>
<i>Flammability (solid, gas):</i>	<i>not available</i>
<i>Upper explosion limit:</i>	<i>no information available</i>
<i>Lower explosion limit:</i>	<i>no information available</i>
<i>Vapor pressure:</i>	<i>not determined</i>
<i>Vapor density:</i>	<i>No information available.</i>
<i>Density:</i>	<i>ca. 0.97 g/cm<sup>3</sup></i>
<i>Solubility in water:</i>	<i>insoluble</i>
<i>Coefficient of variation (n-Octanol/Water):</i>	<i>not determined</i>
<i>Auto-ignition temperature:</i>	<i>No information available.</i>
<i>Decomposition temperature:</i>	<i>not determined</i>
<i>Viscosity, dynamic:</i>	<i>not available</i>
<i>Explosive properties:</i>	

next page: 6

## Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 6

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

---

*not applicable*

*Oxidizing properties:*

*No information available.*

*Bulk density:*

*not applicable*

### 9.2. Further Information

*Solubility in solvents:*

*Viscosity, kinematic*

*Burning class:*

*Solvent content:*

*Solid content:*

*Particle size:*

*Other information:*

*No further information.*

---

## 10. Stability and Reactivity

### 10.1. Reactivity

*Stable if used according to specifications.*

### 10.2. Chemical Stability

*Stable if used according to specifications.*

### 10.3. Possibility of Hazardous Reactions

*Unknown.*

### 10.4. Conditions to Avoid

*Conditions to avoid:*

*No information available.*

*Thermal decomposition:*

### 10.5. Incompatible Materials

*Strong oxidizing agents.*

### 10.6. Hazardous Decomposition Products

*None known.*

### 10.7. Further Information

---

## 11. Toxicological Information

### 11.1. Information on Toxicological Effects

*Acute Toxicity*

*LD50, oral: > 5000 mg/kg (rat)*

*LD50, dermal: > 5000 mg/kg (rat)*

*LC50, inhalation:*

*No information available.*

*Primary effects*

*Irritant effect on skin:*

next page: 7

# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 7

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

---

*Slight irritant effect.*

*Irritant effect on eyes:*

*Slight irritant effect*

*Inhalation:*

*No information available.*

*Ingestion:*

*No information available*

*Sensitization:*

*May cause sensitization by skin contact.*

*Mutagenicity:*

*No relevant data found.*

*Reproductive toxicity:*

*No relevant data found.*

*Carcinogenicity:*

*No relevant data found.*

*Teratogenicity:*

*No information available.*

*Specific target organ toxicity (STOT):*

*No relevant data found.*

*Additional toxicological information:*

---

## 12. Ecological Information

### 12.1. Aquatic Toxicity

*No information available.*

*Fish toxicity:*

*Daphnia toxicity:*

*Bacteria toxicity:*

*Algae toxicity:*

### 12.2. Persistency and Degradability

*No information available.*

### 12.3. Bioaccumulation

*No information available.*

### 12.4. Mobility

*No information available.*

### 12.5. Results of PBT- und vPvP Assessment

*No data available.*

### 12.6. Other Adverse Effects

*Water hazard class:*

*1, slightly hazardous (German Regulation; Self-assessment).*

*Behaviour in sewage systems:*

*Further ecological effects:*

next page: 8

# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 8

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

---

*Do not let product enter waterways or sewage system.*

---

*AOX Value:*

---

### 13. Disposal Considerations

#### 13.1. Waste Treatment Methods

*Product:*

*Dispose of according to official national and local regulations.*

*European Waste Code (EWC):*

*Uncleaned packaging:*

*Uncontaminated packaging may be recycled. Completely empty packaging can be disposed of with the regular waste.*

*Waste Code No.:*

---

### 14. Transport Information

#### 14.1. UN Number

*ADR, IMDG, IATA*

#### 14.2. UN Proper Shipping Name

*ADR/RID:*

*No hazardous goods according to ADR (land transportation).*

*IMDG/IATA:*

*No hazardous goods according to IMDG.*

#### 14.3. Transport Hazard Classes

*ADR Class:*

*not applicable*

*Hazard no.:*

*Classification code:*

*Tunnel restriction code:*

*IMDG Class (sea):*

*Hazard no.:*

*EmS No.:*

*IATA Class:*

*not applicable*

*Hazard no.:*

#### 14.4. Packaging Group

*ADR/RID:*

*not applicable*

*IMDG:*

*IATA:*

#### 14.5. Environmental Hazards

*None*

next page: 9



# Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

# Labshop

Chemicals, Restoration and Art Supplies

## 62100 Copaiba Balsam

Page 9

Revised edition: 04.01.2017

Version: 2

Printed: 03.04.2017

---

### 14. 6. Special Precautions for User

*Not classified as a dangerous good under transport regulations.*

### 14. 7. Transportation in Bulk according to Annex II of MARPOL 73/78 and IBC-Code

*not applicable*

### 14. 8. Further Information

---

## 15. Regulatory Information

### 15. 1. Safety, Health and Environmental Regulations/Legislation specific for the Substance or Mixture

*Water hazard class:*

*1, slightly hazardous for water (German Regulation)*

*Local regulations on chemical accidents:*

*Not listed.*

*Employment restrictions:*

*The employment restrictions for young workers in accordance with the Youth Employment Protection Law (§ 22 JArbSchG) are to be observed.*

*The employment restrictions for women in child-bearing age are to be observed (§§4 und 5 MuSchRiV).*

*Restriction and prohibition of application:*

*Technical instructions on air quality:*

### 15. 2. Chemical Safety Assessment

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

### 15. 3. Further Information

---

## 16. Other Information

*This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties.*