

SAFETY DATA SHEET

Preparation Date: 12/28/2018

Revision Number: E1

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifiers

Product name : Copaiba Oil, FCC

Product Number : C1331
Brand : Spectrum Chemical

CAS-No. : 8013-97-6

1.2 Details of the supplier of the safety data sheet

Company : Spectrum Chemical
14422 South San Pedro St.
Gardena, CA 90248

Telephone : +1 310-516-8000
Fax : +1 310-516-9843

1.3 Emergency telephone number

Emergency Phone # : +1-800-424-9300 (CHEMTREC)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

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

Aspiration hazard, Hazard Category 1; H304.

2.2 Label elements

CE#: 232-288-0

Balsams, copaiba



Signal word: Danger

Hazard Statements:

H304: May be fatal if swallowed and enters airways.

Precautionary Statements:

P301+P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331: Do NOT induce vomiting.

P405: Store locked up.

P501: Dispose of contents/container to an approved waste disposal plant.

2.3 Other hazards: Not available.

SECTION 3: Composition/information on ingredients

3.1 Substances

Concentration of the constituent (% w/w)	CE Number / Registration Number	CAS#	Chemical name
≥50% and ≤100	232-288-0	8013-97-6	Balsams, copaiba

The chemical identity of any impurity, stabilizing additive, or individual constituent other than the main constituent:

Conc. (%)	CAS#	EC#	Chemical name	Hazard Class/Category Code	Hazard statement codes
<40.0	87-44-5	201-746-1	Caryophyllene	Asp. Tox. 1	H304

SECTION 4: First aid measures

4.1 Description of first aid measures

Consumption: If swallowed, rinse mouth with water.

Seek medical advice immediately and show this container or label.

Do NOT induce vomiting.

Eye contact: First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.

Inhalation: Remove person to fresh air and keep at rest.

Skin contact: Remove contaminated clothes. Rinse skin with plenty of water or shower. Refer for medical attention.

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

Not described.

4.3 Indication of any immediate medical attention and special treatment needed

Not available.

SECTION 5: Firefighting measures

- 5.1** **Extinguishing media:**
Carbon dioxide, dry chemical powder or appropriate foam. For safety reasons do not use full water jet.
- 5.2** **Special hazards arising from the substance or mixture**
Not applicable.
- 5.3** **Advice for firefighters:**
In case of fire in the surrounding area, follow the recommendations below:
1-Closed containers may build up pressure at elevated temperatures.
2-Avoid inhalation of fumes or vapors. Use appropriate respiratory protection.
3-Prevent run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental release measures

- 6.1** **Personal precautions, protective equipment and emergency procedures:**
Wear appropriate gloves to prevent skin exposure.
Avoid contact with skin and inhalation of its vapors or smoke. Maintain adequate ventilation in the working area after spilling.
- 6.2** **Environmental precautions:**
Avoid contaminating the environment via the sewers or water sources.
- 6.3** **Methods and material for containment and cleaning up:**
Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Ventilate area and wash spill site after material pickup is complete.
Dispose of in accordance with current laws and regulations.
- 6.4** **Reference to other sections:**
See also sections 8 and 13.

SECTION 7: Handling and storage

- 7.1** **Precautions for safe handling:**
Keep away from food, drink and animal feed.
Do not smoke.
Avoid contact with skin and eyes.
Handle in accordance with good industrial hygiene and safety practice.
- 7.2** **Conditions for safe storage, including any incompatibilities:**
Keep the product in its original container, well-sealed, in a dry and ventilated area, away from potential sources of ignition and protected from light.
Store in accordance with local/national regulations and follow the warnings on the

label.

7.3 Specific end use(s):
Not available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters
Declaration of substances is not required.

8.2 Exposure controls

Personal protection equipment: Use personal protection equipment suited to the hazards.

Engineering Controls-Ventilation: The areas where the product is handled and stored should be adequately ventilated.

Respiratory Protection: Use personal breathing apparatus whenever deemed necessary.

Skin Protection: Avoid contact with skin.
Compatible chemical-resistant gloves are recommended.
Wash or discard contaminated gloves before reuse.

Eye/Face protection: Chemical safety goggles are recommended.
Wash contaminated goggles before reuse.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: LIQUID
Color: YELLOW - BROWN
Odor: WOODY, BALSAMIC
Density: 0.943 g/cm³ (20 °C)
Refractive Index: 1.495 - 1.515 (20 °C)
Flash point: 93 °C
Additional information: Not applicable.

SECTION 10: Stability and reactivity

10.1 Reactivity: Not available.

10.2 Chemical stability: Stable under normal operating conditions.

10.3 Possibility of hazardous reactions:
Hazardous Polymerization:
It does not undergo any dangerous reactions under normal conditions.

10.4 Conditions to avoid:

- Heat, flames and other sources of ignition.
- No special precautions other than good housekeeping of chemicals.
- 10.5 oxidizing agents. Incompatible materials: Oxidizing mineral acids, strong reducing agents, strong
- 10.6 Hazardous decomposition products:
Carbon monoxide and other unidentified organic compounds may be formed upon combustion.

SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
- Acute toxicity: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- Skin corrosion/irritation: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- Serious eye damage/irritation: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- Respiratory or skin sensitization: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- Germ cell mutagenicity: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- Carcinogenicity: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- Reproductive toxicity: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- STOT-single exposure: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- STOT-repeated exposure: This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
- Aspiration toxicity: This substance meets the criteria for classification in accordance with Regulation (EC) No 1272/2008.

SECTION 12: Ecological information

- 12.1 Acute aquatic toxicity: Not determined
- 12.2 Persistence and degradability: Not available.
- 12.3 Bioconcentration Factor: Not determined
- 12.4 Mobility in soil: Not available.
- 12.5 Results of PBT and vPvB assessment: Not determined
- 12.6 Other adverse effects: Do not allow the material to enter streams, sewers or other waterways.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Container disposal: Containers must be disposed of as hazardous waste.
Do not reuse empty containers.
Dilute the remaining material and neutralize.
Empty residue into a suitable disposal site.

Disposal conditions: Dispose of in accordance with all state and local environmental regulations.
This material and its container must be disposed of in a safe way.

SECTION 14: Transport information

International Carriage of Dangerous Goods by Road (ADR)

UN No.: N/A
Proper Shipping Name: Not subject to ADR.
Packing Group: -
Class: -
Tunnel restriction code: -
Label: -

Sea Transport (IMDG)

UN No.: N/A
Proper Shipping Name: Not restricted.
Packing Group: -
Class: -
Marine Pollutant: No
Label:

Air Transport (ICAO/IATA)

UN No.: N/A
Proper Shipping Name: Not restricted.
Packing Group: -
Class: -
Label:

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:
Not available

15.2 Chemical safety assessment:
Not available.

SECTION 16: Other information

Text of hazard statement codes in section 3 (impurities, stabilizing additives, constituents): H304: May be fatal if swallowed and enters airways.

Disclaimer:

All chemicals may pose unknown hazards and should be used with caution. This Safety Data Sheet (SDS) applies only to the material as packaged. If this product is combined with other materials, deteriorates, or becomes contaminated, it may pose hazards not mentioned in this SDS. The physical properties reported in this SDS are obtained from the literature and do not constitute product specifications. Information contained herein does not constitute a warranty, whether expressed or implied, as to the safety, merchantability or fitness of the goods for a particular purpose. Spectrum Chemicals & Laboratory Products, Inc. assumes no responsibility for results obtained or for incidental or consequential damages, including lost profits, arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied. It shall be the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. While this SDS is based on technical data judged to be reliable, Spectrum assumes no responsibility for the completeness or accuracy of the information contained herein.

End of Safety Data Sheet