

Material Safety Data Sheet

Tolu Balsam Essential Oil

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Tolu Balsam Essential Oil

Product Name: Tolu Balsam Essential Oil

Botanical Name: Myroxylon balsamum

INCI Name: Myroxylon Balsamum Resin Oil

CAS No.: 9000-64-0

Country of Origin: Colombia

Part Used: Resin

Extraction Method: Steam Distilled

Quality: 100% Pure and Natural

Note Classification: Base Note / Fixative

Recommended Use: Cosmetic, fragrance, perfumery and personal-care formulations

Supplier: Botanic Planet Canada Inc.

Address: 2 Bram Crt Unit # 3-4 Brampton, Ontario, Canada

Telephone number: 905-455-4444

Emergency phone number (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

SECTION 2 – HAZARD IDENTIFICATION

Tolu Balsam and its naturally occurring constituents may cause skin sensitization in susceptible individuals.

Potential Hazards:

- May cause an allergic skin reaction.
- May cause eye irritation.
- Avoid prolonged or repeated direct skin contact.
- Avoid release of concentrated material into the environment.

Precautionary Measures: Wear suitable gloves and eye protection when handling bulk quantities. Wash thoroughly after handling.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS No.	Concentration
Tolu Balsam (Myroxylon balsamum)	9000-64-0	100%

SECTION 4 – FIRST-AID MEASURES

Eye Contact: Immediately rinse cautiously with clean water for at least 15 minutes. Remove contact lenses if easy to do. Seek medical attention if irritation persists.

Skin Contact: Wash thoroughly with soap and water. Remove contaminated clothing. If irritation, redness or sensitization occurs, discontinue exposure and seek medical advice.

Inhalation: Move affected person to fresh air. Seek medical attention if symptoms persist.

Ingestion: Rinse mouth. Do not induce vomiting unless instructed by medical personnel. Contact a physician or poison centre if a significant quantity is swallowed.

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Dry chemical, carbon dioxide (CO₂), foam or water fog.

Unsuitable Media: Avoid directing a strong water jet onto burning material.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide, smoke and irritating organic vapours may be produced during combustion.

Protective Equipment: Firefighters should wear appropriate protective clothing and self-contained breathing apparatus when necessary.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Ensure adequate ventilation. Avoid contact with eyes and skin.

Absorb spilled material with sand, vermiculite or another suitable inert absorbent. Transfer into an appropriate container for disposal.

Prevent concentrated material from entering drains, soil or waterways.

SECTION 7 – HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Avoid inhalation of concentrated vapours. Use appropriate personal protective equipment when handling bulk quantities.

Storage: Store tightly closed in a cool, dry and well-ventilated location. Protect from direct sunlight, excessive heat and sources of ignition.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Provide adequate general or local ventilation.

Eye Protection: Safety glasses or chemical splash goggles recommended.

Hand Protection: Chemical-resistant protective gloves recommended.

Skin Protection: Wear appropriate protective clothing during bulk handling.

Respiratory Protection: Normally not required under adequately ventilated conditions. Use appropriate respiratory protection where ventilation is insufficient or significant vapour exposure may occur.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Property	Specification / Information
Appearance	Amber to reddish-brown, slightly viscous liquid
Odour	Sweet, complex and balsamic with vanilla and cinnamon notes
Physical State	Liquid
Specific Gravity	0.890–0.960 @ 20°C
Typical Specific Gravity Result	0.921 @ 20°C
Solubility in Water	Insoluble
Solubility in Alcohol	Soluble
Solubility in Fixed Oils	Soluble
Odour Classification	Base Note
Fixative Property	Excellent

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

Conditions to Avoid: Excessive heat, direct sunlight, flames and ignition sources.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition: Combustion or thermal decomposition may generate carbon monoxide, carbon dioxide and irritating fumes.

SECTION 11 – TOXICOLOGICAL INFORMATION

Skin Contact: May cause irritation or sensitization in susceptible individuals.

Eye Contact: Direct contact may cause irritation.

Inhalation: Concentrated vapours may cause respiratory irritation.

Ingestion: May cause gastrointestinal discomfort.

Sensitization: Tolu Balsam is a complex natural material containing constituents capable of causing allergic contact reactions in sensitized individuals.

Finished cosmetic products should be formulated according to applicable regulatory and fragrance-safety requirements.

SECTION 12 – ECOLOGICAL INFORMATION

Complete product-specific ecological data are not available.

Avoid uncontrolled release of concentrated material into the environment, waterways or drainage systems.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of product, absorbents and contaminated packaging in accordance with applicable federal, provincial/state and municipal regulations.

Do not dispose of significant quantities into drains or natural waterways.

SECTION 14 – TRANSPORT INFORMATION

Transport classification should be determined from the final product's validated flash-point and transport data before shipment.

UN Number: Not established in this document

Transport Hazard Class: To be determined from applicable transport data

Packing Group: To be determined, if applicable

SECTION 15 – REGULATORY INFORMATION

The manufacturer or formulator of the finished cosmetic product is responsible for determining applicable regulatory, labeling, allergen and usage requirements in the intended market.

For fragrance applications, the current applicable IFRA Certificate/Standards and allergen declaration should be consulted separately.

SECTION 16 – OTHER INFORMATION: NONE

This product is a 100% pure and natural. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge and specifications. The analysis and statements herein constitute the most complete information available to Botanic Planet Canada Inc. Please refer to all relevant technical information specific to the product, prior to use. This information contained in this material safety Data sheet is obtained from current and reliable sources. As an ordinary or otherwise user(s) of this product is outside the control of Botanic Planet Canada Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use (s) (including damages or injury) or any obtained. Botanic Planet Canada Inc. expressly disclaims responsibility as to the ordinary or otherwise uses. Furthermore, Botanic Planet Canada Inc. makes no claims as to the fitness for any use, and you should consider nothing container herein as a recommendation. The Liability of botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario Canada.

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