

Material Safety Data Sheet

Kakadu Plum Liquid Extract

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Kakadu Plum Liquid Extract

Botanical Name: Terminalia ferdinandiana

INCI Name: Glycerin, Water, Terminalia Ferdinandiana (Kakadu Plum) Fruit Extract

CAS Numbers: 56-81-5, 7732-18-5, 1176234-54-0

Product Form: Liquid

Recommended Use: Cosmetic and personal-care raw material

Origin: Canada

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

A GHS/WHMIS hazard classification was not provided in the supplied product information.

General Handling Precautions:

- Avoid contact with eyes.
- Avoid prolonged or repeated skin contact with concentrated material.
- Do not ingest.
- Use with adequate ventilation.
- Wash hands thoroughly after handling.
- Keep container securely closed when not in use.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %
Glycerin	56-81-5	58.5–60.5%
Water	7732-18-5	18.5–20.5%
Terminalia Ferdinandiana (Kakadu Plum) Fruit Extract	1176234-54-0	19.5–22%

Component	CAS No.	Weight %
Phenoxyethanol	122-99-6	0.5–1.1 %

SECTION 4. FIRST-AID MEASURES

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

Skin Contact: Wash thoroughly with soap and water. Remove contaminated clothing. Seek medical attention if irritation develops or persists.

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

Ingestion: Rinse mouth with water. Do not induce vomiting unless directed by medical personnel. Seek medical advice if a significant quantity has been swallowed or symptoms occur.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing media appropriate for the surrounding fire.

Specific Fire Hazards: Product-specific fire-hazard data were not supplied.

Hazardous Decomposition Products: Specific decomposition-product information was not provided.

Protective Equipment: Firefighters should use appropriate protective equipment for surrounding conditions.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Wear suitable protective gloves and eye protection.

Contain spilled liquid. Absorb with an appropriate inert absorbent material and transfer to a suitable container for disposal.

Clean the affected surface thoroughly. Avoid unnecessary discharge of large quantities into drains or waterways.

SECTION 7. HANDLING AND STORAGE

Handling

- Avoid eye contact.
- Avoid unnecessary prolonged skin contact.
- Maintain good industrial hygiene.
- Wash thoroughly after handling.
- Keep containers closed when not in use.

Storage

Store in a cool, dry place in a tightly closed container. Protect from direct sunlight and excessive heat.

Shelf Life: 36 months from production date, according to the supplied COA.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Product-specific occupational exposure limits were not provided in the supplied information.

Engineering Controls: General workplace ventilation is recommended.

Eye Protection: Safety glasses or goggles where splashing is possible.

Hand Protection: Suitable protective gloves.

Skin Protection: Normal protective work clothing as appropriate.

Respiratory Protection: Normally not expected to be necessary under routine handling with adequate ventilation. Product-specific respiratory requirements were not supplied.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Specification / Result
Physical State	Liquid
Appearance	Viscous
Color	Pale yellow to yellow-brown
Odor	Characteristic
pH @ 20°C	3.7
pH Specification	3.0–5.0
Relative Density (20°C/20°C)	1.180
Density Specification	1.100–1.250
Refractive Index @ 20°C	1.429
Refractive Index Specification	1.400–1.450
Total Solids	0.6% w/w
Gallic Acid	120 ppm
Solubility	Water soluble

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Specific stability data were not provided.

Conditions to Avoid: Excessive heat and inappropriate storage conditions.

Incompatible Materials: Not specified in the supplied information.

Hazardous Reactions: Not specified.

Hazardous Decomposition Products: Not specified.

SECTION 11. TOXICOLOGICAL INFORMATION

Detailed toxicological testing data for the finished Rosemary Leaf Extract blend were not provided.

Likely Routes of Exposure:

- Eye contact
- Skin contact
- Ingestion
- Inhalation of mist, if generated

Acute Toxicity: Product-specific data not provided.

Skin Irritation: Data not provided.

Eye Irritation: Data not provided.

Sensitization: Data not provided.

Carcinogenicity: Data not provided.

Reproductive Toxicity: Data not provided.

SECTION 12. ECOLOGICAL INFORMATION

Product-specific ecological data were not provided.

Ecotoxicity: Not available

Persistence and Degradability: Not available

Bioaccumulative Potential: Not available

Mobility in Soil: Not available

Avoid unnecessary release of bulk quantities into the environment.

SECTION 13. DISPOSAL CONSIDERATIONS

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

Do not discharge large quantities into drains or natural waterways.

SECTION 14. TRANSPORT INFORMATION

Transport classification was not provided in the supplied documentation.

UN Number: Not provided

UN Proper Shipping Name: Not provided

Transport Hazard Class: Not provided

Packing Group: Not provided

Transport classification should be confirmed using the manufacturer's official SDS before commercial shipment.

SECTION 15. REGULATORY INFORMATION

Product-specific WHMIS/GHS and other regulatory classifications were not included in the supplied COA/composition information.

Regulatory requirements should be confirmed for the jurisdiction in which the raw material or finished cosmetic product will be marketed.

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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