

Complex
Substance (NCS) Raw Material



IFRA CONFORMITY STATEMENT BUDDHAWOOD OIL

IMPORTANT — DOCUMENT TYPE NOTICE

This document is an IFRA Conformity Statement for a Natural Complex Substance (NCS) raw material, not a Certificate of Conformity. In accordance with IFRA guidance, formal Certificates of Conformity are issued only for formulated fragrance mixtures by the fragrance compound manufacturer. For raw materials such as essential oils, suppliers communicate conformity with IFRA Standards to their clients via a conformity statement of this type.

Reference: IFRA Certification of IFRA Standards (ifragrance.org) and IFRA-RIFM Guidance for the Use of the IFRA Standards, 51st Amendment (30 June 2023).

Issuing Supplier

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Document Reference

IFRA-CS-BUDDHAWOOD-001

Version 1.0 | Issued: 2026-05-13

Product Details

Product Name: Buddhawood Oil

Botanical Name: Eremophila mitchellii

Common Synonyms: Desert Rosewood, False Sandalwood, Buddha Wood

Plant Family: Scrophulariaceae (formerly Myoporaceae)

Plant Part: Wood (heartwood)

Extraction Method: Steam distillation

Origin: Australia

CAS Number: 92457-17-5

Substance Type: Natural Complex Substance (NCS) / UVCB

ANALYTICAL BASIS

This conformity statement is based on the following batch-specific analytical data:

Certificate of Analysis	ARL Job No. A26-00-1105-0001
Certificate ID	A26-00-1105-0001_GC_BUDDHAWOOD_ARL1
Customer Reference	Buddha 1
Sample Name	Buddhawood Oil
Laboratory	Analytical Research Laboratory (ARL), Southern Cross University, Lismore NSW 2480 Australia (TGA-licensed: MI-01122004-LI-000264-1)
Analysis Method	ARL-TM101-4 — GC-FID analysis of Buddhawood oil (Eremophila mitchellii)
Instrument	GC-03 (DB-35 column)
Certificate Date	29 April 2026
QC Authorised By	A. Mann
IFRA Amendment Applied	51st Amendment (notified 30 June 2023; fully implemented October 2025)

CONSTITUENT PROFILE (GC-FID)

GC sum of identified peaks: 87.05% | **Balance (unidentified):** ~12.95%

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Constituent	RT (min)	Peak Area %	IFRA 51st Status	Notes
eremophilone	22.609	33.57	Not listed	Principal constituent; no IFRA standard
hydroxy eremophilone	23.895	26.25	Not listed	Principal constituent; no IFRA standard
hydroxy dihydro eremophilone	22.765	14.15	Not listed	No IFRA standard
eremophila-1,11-dien-9-one	21.782	5.07	Not listed	No IFRA standard
C ₁₅ H ₂₀ O ₂ (CAS 669064-29-3)	24.475	4.76	Not listed	Uncharacterised sesquiterpene; no IFRA standard
eremophilene	18.267	1.29	Not listed	No IFRA standard
neo intermedeol	20.417	1.40	Not listed	No IFRA standard
alpha-selinene	18.330	0.48	Not listed	No IFRA standard
trans-9-oxo-eremophilane	26.655	0.08	Not listed	Trace; no IFRA standard
Unidentified balance	—	~12.95	—	Not assessed; no known IFRA-restricted compounds detected in profile

Key Finding: No constituent identified in the GC-FID profile of this Buddhawood Oil batch is listed in the IFRA 51st Amendment Standards library (restricted, prohibited, or specification). The eremophilone sesquiterpene ketone class is unique to *Eremophila mitchellii* and does not appear in the IFRA Standards. No IFRA-restricted allergens (as listed in IFRA Annex on Contributions from Other Sources) were detected in this batch.

IFRA CONFORMITY ASSESSMENT — ALL 12 CATEGORIES (51st Amendment)

The table below sets out the conformity status of Buddhawood Oil (*Eremophila mitchellii*) across all 12 IFRA product categories as defined in the IFRA 51st Amendment Guidance for the Use of the IFRA Standards (June 2023). Because no constituent of this oil is subject to an IFRA Standard, there are no usage level restrictions applicable to this raw material under the IFRA framework.

Category	Product Type / Description	Status	Notes
1	Products applied to the lips (e.g. lipstick, lip balm, lip gloss)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
2	Products applied to the axillae (e.g. deodorant, antiperspirant)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
3	Products applied to the face/body using fingertips, leave-on (e.g. facial cream, hand cream, body lotion)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
4	Products related to fine fragrances (e.g. eau de parfum, eau de toilette, cologne, solid perfume)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
5A	Body lotion/cream/gel/oil	✓ CONFORMS	No IFRA-restricted constituent present. No
Category	Product Type / Description	Status	Notes

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	products with intended skin contact, leave-on (general body)		usage limit applies.
5B	Face moisturiser/cream/gel/oil, leave-on	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
5C	Hand cream/moisturiser/lotion, leave-on	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
5D	Baby/toddler leave-on products (e.g. baby oil, baby lotion)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
6	Products with intended oral exposure (e.g. toothpaste, mouthwash, breath spray)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
7A	Rinse-off hair products (e.g. shampoo, conditioner, hair mask — rinse-off)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
7B	Leave-on hair products (e.g. hair serum, hair oil, dry shampoo — leave-on)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
8	Products with significant anogenital exposure (e.g. intimate wipes, feminine hygiene products, adult/baby wipes)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
9	Products with body and hand exposure, rinse-off (e.g. bar soap, shower gel, body wash, sugar scrubs)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
10A	Household care / household cleaning products; indoor air care including reed diffusers (51st Amdt reclassification)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
10B	Outdoor and other products with low skin contact (e.g. car care, insect repellents, outdoor paints)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
11A	Products with intended skin contact on large areas, leave-on, without UV exposure (e.g. body cream, massage oil)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
11B	Products with intended skin contact but minimal fragrance transfer from inert substrate (e.g. scented candles — melted wax)	✓ CONFORMS	No IFRA-restricted constituent present. No usage limit applies.
12	Products not intended for direct skin contact / minimal transfer to skin (e.g. candles, wax melts, room sprays, potpourri, scented sachets, dryer sheets)	✓ NO RESTRICTION	No IFRA-restricted constituent present. No usage limit applies.

✓ **OVERALL CONFORMITY STATEMENT**

Buddhawood Oil (*Eremophila mitchellii*) as supplied by Sandal Oils Australia, based on GC-FID batch analysis (ARL Job A26-00-1105, 29 April 2026), contains NO constituents listed in the IFRA 51st Amendment Standards (restricted, prohibited, or specification categories).

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This material conforms with the IFRA 51st Amendment Standards across all 12 product categories with no applicable usage level restrictions from IFRA constituents.

SAFETY & ADDITIONAL INFORMATION

Tisserand & Young Safety Assessment

According to Tisserand & Young, **Essential Oil Safety, 2nd Edition (Churchill Livingstone Elsevier, 2014)**, **no known safety issues** are identified for Buddhawood oil (*Eremophila mitchellii*). This is consistent with the GC-FID profile showing no common sensitising allergens (e.g. linalool, limonene, geraniol, citronellol, eugenol, farnesol, coumarin) and no phototoxic furocoumarins.

Skin Sensitisation Assessment

The primary constituents of this batch — eremophilone (33.57%), hydroxy eremophilone (26.25%), and hydroxy dihydro eremophilone (14.15%) — are bicyclic sesquiterpene ketones unique to the *Eremophila* genus. No RIFM safety assessment has been published for the intact oil or its principal constituents. In the absence of RIFM data, suppliers and downstream formulators should note:

- No known skin sensitisation data exists for eremophilone or the other principal constituents of this oil.
- The absence of IFRA restrictions does not constitute a safety assessment or guarantee of safety for all end uses.
- Formulators should conduct their own risk assessment for use in leave-on skin contact applications, particularly at high concentrations.
- For cosmetic/personal care product applications, formulators remain responsible for compliance with applicable cosmetics regulations (e.g. EU Cosmetics Regulation 1223/2009, TGA Australia).

EU Cosmetics Regulation — Allergen Disclosure (Regulation 1223/2009)

Based on the GC-FID profile of this batch, none of the 26 listed contact allergens required for labelling disclosure under Annex III of EU Cosmetics Regulation 1223/2009 (as amended by Commission Regulation 2023/1545, effective 2025) were detected. Specific allergens assessed as absent include: linalool, limonene, citronellol, geraniol, eugenol, isoeugenol, farnesol, benzyl alcohol, benzyl salicylate, benzyl benzoate, cinnamal, cinnamyl alcohol, hydroxycitronellal, alpha-isomethyl ionone, and others per the full Annex III list.

Note: This assessment is based solely on GC-FID identification. The ~12.95% unidentified balance was not characterised. Formulators requiring complete allergen assessment should request additional GC-MS analysis. Sandal Oils Australia recommends GC-MS confirmation for allergen compliance in regulated cosmetic markets.

Physical Characterisation

Appearance	Thick, viscous liquid
Colour	Deep amber to brown
Odour Profile	Woody, balsamic, slightly smoky, earthy — with fixative properties
Consistency	Thick / viscous (may require gentle warming for handling)
Use in Perfumery	Base note / fixative. Extends and anchors fragrance blends. Common in masculine and oriental accords.
Origin	Australia (wild-harvested <i>Eremophila mitchellii</i> heartwood)
Extraction	Steam distillation of heartwood

IMPORTANT LIMITATIONS AND RESPONSIBILITIES

- This statement is issued by Sandal Oils Australia as the raw material supplier and is intended solely to communicate the IFRA conformity status of this NCS to downstream recipients.

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- This statement does NOT constitute a Certificate of Conformity to IFRA Standards for a fragrance mixture. Fragrance compound manufacturers incorporating this material into a finished fragrance mixture remain responsible for issuing their own IFRA Certificate of Conformity based on the complete formulation.
- The IFRA Standards are voluntary and do not replace compliance with applicable national regulations. Importers and formulators are responsible for ensuring compliance with all relevant laws in their jurisdiction.
- Sandal Oils Australia is not an IFRA member. This statement is prepared in good faith based on current IFRA Standards documentation and the analytical data cited above.
- The IFRA 52nd Amendment is currently in preparation (consultations expected late 2025). Downstream users should monitor for updates and request an updated conformity statement if new standards affecting Buddhawood oil constituents are introduced.
- This document does not constitute a safety assessment and should not be used as a substitute for a full product safety assessment by a qualified cosmetic or fragrance safety assessor.

DECLARATION

Sandal Oils Australia hereby declares that Buddhawood Oil (*Eremophila mitchellii*) supplied under reference Buddha 1 (ARL Job A26-00-1105, batch analysed 29 April 2026) has been assessed against the IFRA Standards, 51st Amendment (notified 30 June 2023), and that to the best of our knowledge based on the GC-FID analytical data provided, this raw material contains no constituents subject to restriction, prohibition, or specification under the IFRA 51st Amendment Standards.

This statement is issued in accordance with IFRA guidance for Natural Complex Substance (NCS) suppliers and is intended for use by importing entities and fragrance compound manufacturers in their own IFRA Certificate of Conformity preparation.

Issued by: Sandal Oils Australia

Date of Issue: 13 May 2026

Valid Until: 12 May 2027 (1-year validity) or upon notification of a new IFRA Amendment affecting this material, whichever is sooner.

Authorised Signatory: _____ Sandal Oils Australia

Signature: _____

Date: _____

DOCUMENT CONTROL

Document Reference	IFRA-CS-BUDDHAWOOD-001
Version	1.0 (Initial Issue)
Issue Date	2026-05-13
Prepared By	Sandal Oils Australia
Analytical Basis	GC-FID, ARL Job A26-00-1105-0001, SCU ARL, 29 April 2026
IFRA Amendment	51st Amendment (notified 30 June 2023; fully in force October 2025)
Next Review	2027-05-12 or upon notification of IFRA 52nd Amendment, whichever is sooner
Supersedes	N/A — first issue

Disclaimer: The information in this Conformity Statement is believed accurate at the date of issue based on the referenced GC-FID analysis. Sandal Oils Australia accepts no liability for use of this document by third parties

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beyond its stated purpose. Downstream users are responsible for their own regulatory and safety compliance obligations.