



BOTANICAL TECHNICAL DOSSIER

Tonka Bean Absolute

Complete Technical & Product Documentation

Dipteryx odorata (Aubl.) Willd.

BRAZIL / BEANS / SOLVENT EXTRACTION

Product reference TB-001

Featured batch TB-2026-01

Dossier edition: 25 September 2026

Product identity • Batch data • Allergens • IFRA use limits
Handling and storage • Safety status • Technical summary

01 / BOTANICAL & PRODUCT PROFILE

Product identity

Field	Product information
Product	Tonka Bean Absolute
Botanical name (COA)	Dipteryx odorata (Aubl.) Willd.
INCI name	Dipteryx Odorata Seed Extract
Product reference	TB-001
Country of origin / plant part	Brazil / Beans
Quality / extraction	100% Pure Botanical Extract / Solvent extraction
Current SDS identifiers	CAS 8024-04-2; EC 639-665-2
COA identifiers, as supplied	CAS 8024-04-2; 90028-06-1; EINECS 232-460-5

A concentrated aromatic ingredient which may be used in aromatherapy, natural perfumery, cosmetics and personal care formulations. Application-specific IFRA limits are set out on pages 7-8.

Identity references & source scope

The current Nexreg SDS identifies the product as **Dipteryx odorata**, CAS **8024-04-2**, EC **639-665-2**. The COA additionally lists CAS 90028-06-1 and uses EINECS 232-460-5. These source identifiers are recorded separately; their equivalence is not established by the supplied documents. Confirm the identifier needed for a specific regulatory submission with Gabriella Oils.

Guide to this dossier

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Sources: COA, p. 1; former public SDS, §1 (INCI only); current Nexreg SDS, §1.

Batch analytical information

Batch: TB-2026-01 Date of analysis: 20 April 2026

Test	Specification	Reported result
Appearance	Pale brown to dark brown coloured liquid of pourable viscosity	CONFORMS
Odour	Very rich, sweet and warm, caramel-like aroma	CONFORMS
Refractive index @ 20°C	1.465 - 1.520	1.490
Specific gravity (g/mL) @ 25°C*	0.990 - 1.080	1.022
Solubility	Soluble in alcohols and fixed oils; insoluble in water	CONFORMS

* Parameter name and unit reproduced as given in the COA.

Microbiological information

Parameter	Specification	Standard	Result
Aerobic Mesophilic Bacterial Count	< 100 CFU/g	ISO 21149	CONFORMS
Yeast and Mould	< 10 CFU/g	ISO 16212	CONFORMS
Candida albicans	ABSENT / 1g	ISO 18416	CONFORMS
Escherichia coli	ABSENT / 1g	ISO 21150	CONFORMS
Pseudomonas aeruginosa	ABSENT / 1g	ISO 22717	CONFORMS
Staphylococcus aureus	ABSENT / 1g	ISO 22718	CONFORMS

Heavy-metal information

Parameter	Specification	Standard	Result
Lead: Pb	< 10 ppm	na	CONFORMS
Arsenic: As	< 2 ppm	na	CONFORMS
Mercury: Hg	< 1 ppm	na	CONFORMS

The COA is based on supplier-provided technical data and Gabriella Oils’ internal consistency review. It is **not an independent laboratory certificate**. “CONFORMS” is the reported result; numerical microbial counts and metal concentrations are not supplied. Heavy-metal units in the source are mg/kg or ppm; its standards field reads “na”.

Source: COA-tonka-bean.pdf, pp. 1-2. All results relate to batch TB-2026-01.

EU fragrance allergen declaration

The supplied supplier declaration addresses the 82 fragrance allergens under Commission Regulation (EU) 2023/1545. Its declared maximum levels are **coumarin 78.0%** and **benzyl alcohol 0.1%**. All other entries are marked “-”, defined by the source as **<1 ppm**, generally below detection using IFRA methods and EN16274:2021.

The source gives EU ingredient-list thresholds of more than 0.001% in leave-on products and 0.01% in rinse-off products. These concern the finished product; declared ingredient maxima are not recommended use levels.

Alpha-Isomethylionone <1 ppm

CAS: 127-51-5
EC: 204-846-3

Amyl Cinnamal <1 ppm

CAS: 122-40-7
EC: 204-541-5

Amylcinnamyl Alcohol <1 ppm

CAS: 101-85-9
EC: 202-982-8

Anise Alcohol <1 ppm

CAS: 105-13-5
EC: 203-273-6

Benzyl Alcohol 0.1%

CAS: 100-51-6
EC: 202-859-9

Benzyl Benzoate <1 ppm

CAS: 120-51-4
EC: 204-402-9

Benzyl Cinnamate <1 ppm

CAS: 103-41-3
EC: 203-109-3

Benzyl Salicylate <1 ppm

CAS: 118-58-1
EC: 204-262-9

Butylphenyl Methylpropional <1 ppm

CAS: 80-54-6
EC: 201-289-8

Cinnamal <1 ppm

CAS: 104-55-2
EC: 203-213-9

Cinnamyl Alcohol <1 ppm

CAS: 104-54-1
EC: 203-212-3

Citral <1 ppm

(Citral / Geranial / Neral)
CAS: 5392-40-5 / 141-27-5 / 106-26-3
EC: 226-394-6 / 205-476-5 / 203-379-2

Citronellol <1 ppm

CAS: 106-22-9 / 26489-01-0 / 1117-61-9 / 7540-51-4
EC: 203-375-0 / 247-737-6 / 214-250-5 / 231-415-7

Coumarin 78.0%

CAS: 91-64-5
EC: 202-086-7

Eugenol <1 ppm

CAS: 97-53-0
EC: 202-589-1

Farnesol <1 ppm

CAS: 4602-84-0
EC: 225-004-1

Geraniol <1 ppm

CAS: 106-24-1
EC: 203-377-1

Hexyl Cinnamal <1 ppm

CAS: 101-86-0
EC: 202-983-3

Hydroxycitronellal <1 ppm

CAS: 107-75-5
EC: 203-518-7

Isoeugenol <1 ppm

CAS: 97-54-1 / 5932-68-3 / 5912-86-7
EC: 202-590-7 / 227-678-2 / 227-633-7

Limonene <1 ppm

CAS: 138-86-3 / 7705-14-8 / 5989-27-5 / 5989-54-8
EC: 205-341-0 / 231-732-0 / 227-813-5 / 227-815-6

Linalool <1 ppm

CAS: 78-70-6
EC: 201-134-4

Methyl 2-Octynoate <1 ppm

CAS: 111-12-6
EC: 203-836-6

Evernia Furfuracea Extract <1 ppm

(Tree moss extract)
CAS: 90028-67-4
EC: 289-860-8

Evernia Prunastri Extract <1 ppm

(Oak moss extract)
CAS: 90028-68-5
EC: 289-861-3

EU fragrance allergen declaration

Maximum declared levels are reproduced below. “<1 ppm” represents the source symbol “-”; it does not mean zero or an allergen-free claim. CAS and EC identifiers and grouped names are retained from the supplied declaration.

3-Propylenephthalide <1 ppm

CAS: 17369-59-4
EC: 241-402-8

6-Methyl Coumarin <1 ppm

CAS: 92-48-8
EC: 202-158-8

Acetyl Cedrene <1 ppm

CAS: 32388-55-9
EC: 251-020-3

Alpha-Terpinene <1 ppm

CAS: 99-86-5
EC: 202-795-1

Amyl Salicylate <1 ppm

CAS: 2050-08-0
EC: 218-080-2

Anethole <1 ppm

CAS: 104-46-1 / 4180-23-8
EC: 203-205-5 / 224-052-0

Benzaldehyde <1 ppm

CAS: 100-52-7
EC: 202-860-4

Beta- Caryophyllene <1 ppm

CAS: 87-44-5
EC: 201-746-1

Camphor <1 ppm

CAS: 76-22-2 / 21368-68-3 / 464-49-3 / 464-48-2
EC: 200-945-0 / 244-350-4 / 207-355-2 / 207-354-7

Cananga Odorata Oil / Extract <1 ppm

(Cananga odorata flower oil and extract; Ylang Ylang flower oil and extract)
CAS: 83863-30-3 / 8006-81-3 / 68606-83-7 / 93686-30-7
EC: 281-092-1 / 297-681-1

Carvone <1 ppm

CAS: 99-49-0 / 6485-40-1 / 2244-16-8
EC: 202-759-5 / 229-352-5 / 218-827-2

Cedrus Atlantica Oil / Extract <1 ppm

(Cedrus atlantica oil and extract)
CAS: 92201-55-3 / 8023-85-6
EC: 295-985-9

Cinnamomum Cassia Leaf Oil <1 ppm

CAS: 8007-80-5 / 84961-46-6
EC: 284-635-0

Cinnamomum Zeylanicum Bark Oil <1 ppm

CAS: 8015-91-6 / 84649-98-9
EC: 283-479-0

Citrus Aurantium Bergamia Peel Oil <1 ppm

(Bergamot Oil)
CAS: 8007-75-8 / 89957-91-5 / 68648-33-9 / 8007-75-8 / 85049-52-1
EC: 616-915-9 289-612-9

Citrus Aurantium Flower Oil <1 ppm

(Citrus aurantium amara and dulcis flower oil)
CAS: 72968-50-4 / 8028-48-6 / 8016-38-4
EC: 277-143-2 / 232-433-8

Citrus Aurantium Peel Oil <1 ppm

(Citrus aurantium amara and dulcis peel oil; Citrus Sinensis Peel Oil)
CAS: 68916-04-1 / 72968-50-4 / 97766-30-8 / 8028-48-6 / 8008-57-9
EC: 277-143-2 / 307-891-8 / 232-433-8

Citrus Limon Peel Oil <1 ppm

CAS: 84929-31-7 / 8008-56-8
EC: 284-515-8

Dimethyl Phenethyl Acetate <1 ppm

CAS: 151-05-3
EC: 205-781-3

Eucalyptus Globulus Oil <1 ppm

CAS: 97926-40-4 / 8000-48-4
EC: 308-257-3 / 616-775-9

Eugenia Caryophyllus Oil <1 ppm

CAS: 8000-34-8 / 8015-97-2 / 84961-50-2
EC: 616-772-2 / 284-638-7

Eugenyl Acetate <1 ppm

CAS: 93-28-7
EC: 202-235-6

Geranyl Acetate <1 ppm

CAS: 105-87-3
EC: 203-341-5

Hexadecanolactone <1 ppm

CAS: 109-29-5
EC: 203-662-0

Hexamethylindanopyran <1 ppm

CAS: 1222-05-5
EC: 214-946-9

Isoeugenyl Acetate <1 ppm

CAS: 93-29-8
EC: 202-236-1

Jasmine Oil / Extract <1 ppm

(Jasminum grandiflorum / officinale oil and extract)
CAS: 84776-64-7 / 90045-94-6 / 8022-96-6 / 8024-43-9
EC: 283-993-5 / 289-960-1

Juniperus Virginiana Oil <1 ppm

CAS: 8000-27-9 / 85085-41-2
EC: 285-370-3

Laurus Nobilis Leaf Oil <1 ppm

CAS: 8002-41-3 / 8007-48-5 / 84603-73-6
EC: 283-272-5

Lavandula Oil / Extract <1 ppm

(Lavandula hybrida oil/extract; Lavandula intermedia oil/extract; Lavandula angustifolia oil/extract)
CAS: 91722-69-9 / 8022-15-9 / 93455-96-0 / 93455-97-1 / 92623-76-2 / 84776-65-8 / 8000-28-0 / 90063-37-9
EC: 294-470-6 / 296-408-3 / 283-994-0 / 289-995-2

Source: Tonka Bean Allergens.pdf, pp. 1-7. Maximum levels; not batch assays.

EU fragrance allergen declaration

Maximum declared levels are reproduced below. “<1 ppm” represents the source symbol “-”; it does not mean zero or an allergen-free claim. CAS and EC identifiers and grouped names are retained from the supplied declaration.

Lemongrass Oil <1 ppm

(Cymbopogon citratus / schoenanthus / flexuosus oils)
CAS: 8007-02-1 / 89998-16-3 / 91844-92-7
EC: 289-754-1 / 295-161-9

Linalyl Acetate <1 ppm

CAS: 115-95-7
EC: 204-116-4

Lippia citriodora absolute <1 ppm

(Verbena absolute)
CAS: 8024-12-2 / 85116-63-8
EC: 285-515-0

Mentha Piperita Oil <1 ppm

CAS: 8006-90-4 / 84082-70-2
EC: 282-015-4

Mentha Viridis Leaf Oil <1 ppm

(Mentha spicata oil / Spearmint oil)
CAS: 8008-79-5 / 84696-51-5
EC: 616-927-4 / 283-656-2

Menthol <1 ppm

CAS: 89-78-1 / 1490-04-6 / 2216-51-5 / 15356-60-2
EC: 201-939-0 / 216-074-4 / 218-690-9 / 239-387-8

Methyl Salicylate <1 ppm

CAS: 119-36-8
EC: 204-317-7

Myroxylon Pereirae Oil / Extract <1 ppm

(Myroxylon balsamum var. pereirae; extracts and distillates; Balsam Peru oil, absolute and anhydrol)
CAS: 8007-00-9
EC: 232-352-8

Narcissus Extract <1 ppm

(Narcissus poeticus / pseudonarcissus / jonquilla / tazetta extract)
CAS: 90064-26-9 / 68917-12-4 / 90064-27-0 / 90064-25-8
EC: 290-087-3 / 290-088-9 / 290-086-8

Pelargonium Graveolens Flower Oil <1 ppm

CAS: 90082-51-2 / 8000-46-2
EC: 290-140-0

Pinene <1 ppm

CAS: 80-56-8 / 7785-70-8 / 127-91-3 / 18172-67-3
EC: 201-291-9 / 232-087-8 / 204-872-5 / 242-060-2

Pinus Mugo <1 ppm

(Pinus mugo leaf and twig oil and extract)
CAS: 90082-72-7
EC: 290-163-6

Pinus Pumila <1 ppm

(Pinus pumila leaf and twig oil and extract)
CAS: 97676-05-6
EC: 307-681-6

Pogostemon Cablin Oil <1 ppm

CAS: 8014-09-3 / 84238-39-1
EC: 282-493-4

Rose Flower Oil / Extract <1 ppm

CAS: 8007-01-0 / 90106-38-0 / 93334-48-6 / 84696-47-9 / 84604-12-6 / 84604-13-7 / 92347-25-6
EC: 290-260-3 / 297-122-1 / 283-652-0 / 283-289-8 / 283-290-3 / 296-213-3

Rose Ketones <1 ppm

CAS: 43052-87-5 / 23726-94-5 / 24720-09-0 / 23696-85-7 / 57378-68-4 / 71048-82-3 / 23726-92-3 / 23726-91-2
EC: 245-845-8 / 246-430-4 / 245-833-2 / 260-709-8 / 275-156-8 / 245-843-7 / 245-842-1

Salicylaldehyde <1 ppm

CAS: 90-02-8
EC: 201-961-0

Santalol <1 ppm

CAS: 11031-45-1 / 115-71-9 / 77-42-9
EC: 234-262-4 / 204-102-8 / 201-027-2

Santalum Album Oil <1 ppm

CAS: 8006-87-9 / 84787-70-2
EC: 284-111-1

Sclareol <1 ppm

CAS: 515-03-7
EC: 208-194-0

Terpineol <1 ppm

CAS: 8000-41-7 / 98-55-5 / 138-87-4 / 586-81-2
EC: 232-268-1 / 202-680-6 / 205-342-6 / 209-584-3

Terpinolene <1 ppm

CAS: 586-62-9
EC: 209-578-0

Tetramethyl acetyloctahydronaphthalenes <1 ppm

CAS: 54464-57-2 / 54464-59-4 / 68155-66-8 / 68155-67-9
EC: 259-174-3 / 259-175-9 / 268-978-3 / 268-979-9

Trimethylbenzenepropanol <1 ppm

CAS: 103694-68-4
EC: 403-140-4

Trimethylcyclopentenyl Methylisopentenol <1 ppm

CAS: 67801-20-1
EC: 267-140-4

Turpentine <1 ppm

(Turpentine gum Pinus spp.; Turpentine oil and rectified oil; Turpentine, steam distilled Pinus spp.)
CAS: 9005-90-7 / 8006-64-2 / 8052-14-0
EC: 232-688-5 / 232-350-7

Vanillin <1 ppm

CAS: 121-33-5
EC: 204-465-2

IFRA certificate & use limits

The supplied Gabriella Oils certificate states conformity with IFRA Standards up to and including the **51st Amendment (published July 2023)**, provided the product is used within the category-specific maximum concentration levels below. The certificate is based on manufacturer-supplied data.

Category	Maximum use (%)	Application guide
1	0.04%	Lip products; children's toys
2	1.04%	Deodorants, antiperspirants; body sprays / mists
3	0.71%	Eye products, facial make-up, make-up removers; wipes
4	18.76%	Fine fragrance; aftershaves (except creams / balms)
5A	2.94%	Body creams, oils and lotions; foot creams; non-baby powders
5B	1.34%	Facial toners, moisturisers and creams
5C	1.34%	Hand creams, nail care; hand sanitisers
5D	0.44%	Baby creams, lotions, oils, powders and talc
6	0.04%	Toothpaste, mouthwash, breath sprays, toothpowder
7A	1.23%	Rinse-off hair chemical treatments and hair dyes
7B	1.23%	Hair sprays and styling aids; leave-on hair treatments; dry shampoo
8	0.49%	Intimate products; baby wipes; wet toilet paper
9	2.57%	Soaps, shampoos, rinse-off conditioners; bath and shower products
10A	2.57%	Household cleaners, detergents; reed diffusers; non-cartridge refills
10B	3.78%	Animal sprays; manual air-freshener sprays; spray insecticides
11A	0.55%	Pads, diapers, incontinence products; dry toilet paper
11B	0.55%	Scented textiles, dry tissues, pillow spray; paper towels
12	55.91%	Candles, incense; automated / closed air fresheners; dryer sheets

These are the supplied certificate's limits, not a new certification to a later amendment. The certificate covers IFRA-restricted materials and relevant endpoints; it is not a comprehensive safety assessment of all constituents. Final-product safety remains the customer's responsibility.

05 / PRACTICAL CATEGORY GUIDANCE

Using the IFRA categories

Select the category for the actual finished application. Similar formats can fall into different categories because exposure and use differ. The following distinctions preserve the supplied certificate's guidance.

Application	Category / maximum	How the source distinguishes it
Fine fragrance vs body mist	4 / 18.76% 2 / 1.04%	Perfume, eau de toilette and solid perfume are Category 4; body sprays and body mists are Category 2.
Face, hand, body and baby creams	5B / 1.34% 5C / 1.34% 5A / 2.94% 5D / 0.44%	The application site and intended user determine the relevant subcategory.
Hair products	7A / 1.23% 7B / 1.23% 9 / 2.57%	Rinse-off chemical treatments: 7A. Leave-on styling and dry shampoo: 7B. Ordinary shampoo and rinse-off conditioner: 9.
Home fragrance	10A / 2.57% 10B / 3.78% 12 / 55.91%	Reed diffusers and non-cartridge liquid refills: 10A. Manual air-freshener sprays: 10B. Candles and specified automated or closed systems: 12.
Fragranced substrates	11A / 0.55% 11B / 0.55%	Minimal transfer with no UV exposure: 11A. Potential UV exposure: 11B.

Phototoxicity considerations in the source annex

Annex I marks Categories 1-5D, 7B, 8, 10B and 11B as applicable (leave-on); 6, 7A, 9 and 10A as applicable (rinse-off); 11A as not applicable (leave-on without UV exposure); and 12 as not applicable (non-skin contact). These are category considerations, not a product-specific phototoxicity finding.

Formulation responsibility

A listed category does not by itself establish suitability for a finished product. Category 12's 55.91% limit is specific to that category. For another application or a higher concentration, the source certificate advises that a new safety evaluation may be needed; contact Gabriella Oils. The customer must assess final-product safety, testing needs and applicable requirements.

Handling, storage & safety status

Handling & storage

Avoid skin and eye contact and breathing vapours or spray. Do not swallow. Handle containers with care; do not eat, drink or smoke during use. Wear protective gloves, clothing and eye/face protection as directed by the current SDS. Wash hands, forearms and face thoroughly after handling. Remove and wash contaminated clothing before reuse. Keep out of reach of children.

Keep tightly closed in a cool, dry, well-ventilated place, protected from heat, direct sunlight, temperature extremes, flames and sparks. Avoid release to the environment. Dispose of contents/container through a hazardous or special waste collection point in accordance with applicable regulations. The COA calls for a **quality review after 36 months from opening or receipt**, not a guaranteed expiry date.

Safety & Regulatory Status

GB CLP classification	Current SDS conclusion
Acute Tox. 4 (Oral); Acute Tox. 4 (Dermal)	H302+H312: Harmful if swallowed or in contact with skin.
Skin Sens. 1	H317: May cause an allergic skin reaction.
Aquatic Chronic 3	H412: Harmful to aquatic life with long lasting effects.
Signal word / pictogram	Warning / GHS07 (exclamation mark)
ADR / IMDG / IATA	Not regulated for transport

Current professional UK SDS: Version 1.0, issued/revised 11 August 2026, prepared by Nexreg Compliance Inc., held by Gabriella Oils and available on request where required. Request: info@gabriellaoils.com.

This dossier is not an SDS and does not replace it. The current Nexreg classification supersedes the former public SDS GO-SDS-0003. “Not regulated for transport” does not mean the product is unclassified under GB CLP.

Document sources & status

Source supplied	Scope
COA-tonka-bean.pdf (2 pages)	Identity, batch data, microbiology, metals, storage review.
Tonka Bean Allergens.pdf (7 pages)	Supplier declaration: all 82 entries and maxima.
IFRA-tonka-bean.pdf (3 pages)	51st Amendment limits and category guidance.
SDS-tonka-bean-absolute.pdf (4 pages)	Former SDS; INCI retained, safety status superseded.
Tonka Bean Absolute EN UK CLP SDS 2026-08-11 (5).pdf (11 pages)	Current Nexreg SDS; identity, handling and safety conclusions.

Edition: 25 September 2026. Source dates and scopes remain distinct. Users are responsible for suitability, final-product safety and legal compliance. Information is supplied without a warranty of completeness or fitness for a particular application.

Sources: Nexreg SDS, §§2, 7, 10, 13-14; COA, p. 2. Full SDS available on request.

Technical Information Summary

Product: Tonka Bean Absolute

Supplier: Gabriella Oils; www.gabriellaoils.com; info@gabriellaoils.com

Product reference: TB-001

Botanical name: *Dipteryx odorata* (Aubl.) Willd.

INCI name: Dipteryx Odorata Seed Extract

Origin; plant part; extraction: Brazil; Beans; Solvent extraction

Current SDS CAS; EC: 8024-04-2; 639-665-2

COA identifiers: CAS 8024-04-2 and 90028-06-1; EINECS 232-460-5. Source discrepancy: see page 2.

Batch; analysis date: TB-2026-01; 20 April 2026

COA basis: Supplier technical data and internal review; not an independent laboratory certificate.

Appearance: Pale brown to dark brown coloured liquid of pourable viscosity; batch result: CONFORMS.

Odour: Very rich, sweet and warm, caramel-like aroma; batch result: CONFORMS.

Refractive index at 20°C: Specification 1.465 - 1.520; batch result 1.490.

Specific gravity at 25°C: Specification 0.990 - 1.080; batch result 1.022. Source label includes g/mL.

Solubility: Soluble in alcohols and fixed oils; insoluble in water; CONFORMS.

Microbiology: Aerobic mesophilic bacteria <100 CFU/g (ISO 21149); yeast and mould <10 CFU/g (ISO 16212). Both CONFORMS.

Specified microorganisms: *Candida albicans* (ISO 18416), *Escherichia coli* (ISO 21150), *Pseudomonas aeruginosa* (ISO 22717), *Staphylococcus aureus* (ISO 22718): ABSENT / 1g specifications; all CONFORMS.

Heavy metals: Pb <10 ppm; As <2 ppm; Hg <1 ppm; all CONFORMS. Numerical concentrations not supplied; standards field: na.

Allergen maximum levels: Coumarin 78.0%; benzyl alcohol 0.1%. Remaining 80 listed entries: <1 ppm, not zero. Full list and identifiers: pages 4-6.

IFRA certificate scope: 51st Amendment (July 2023); manufacturer data; not a comprehensive safety assessment.

IFRA category maxima (%): 1: 0.04; 2: 1.04; 3: 0.71; 4: 18.76; 5A: 2.94; 5B: 1.34; 5C: 1.34; 5D: 0.44; 6: 0.04; 7A: 1.23; 7B: 1.23; 8: 0.49; 9: 2.57; 10A: 2.57; 10B: 3.78; 11A: 0.55; 11B: 0.55; 12: 55.91.

Handling: Avoid skin/eye contact and breathing vapours/spray; do not swallow; wear protective gloves, clothing and eye/face protection; wash thoroughly after handling; keep out of reach of children. Avoid environmental release.

Storage: Tightly closed; cool, dry, well ventilated; protected from heat and direct sunlight.

Quality review: 36 months from opening or receipt; not a guaranteed expiry date.

GB CLP: Acute Tox. 4 (Oral), H302; Acute Tox. 4 (Dermal), H312; Skin Sens. 1, H317; Aquatic Chronic 3, H412. Signal word: Warning; pictogram: GHS07.

Hazard summary: Harmful if swallowed or in contact with skin. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

Transport: Not regulated under ADR / IMDG / IATA.

Current professional UK SDS: Version 1.0; issued/revised 11 August 2026; prepared by Nexreg Compliance Inc.; held by Gabriella Oils; available on request where required.

Document status: Public product dossier; does not replace the full SDS. Former public SDS classification superseded.