TheWholesalerCo

TECHNICAL DATA SHEET

Document no. TDS-23137-OSE-MESAT-RIC
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Alfalfa Leaf Oil-Soluble Extract – Medicago sativa — in Rice Bran Oil

Medicago sativa · Fabaceae

Oil-soluble extract | Oil-soluble | Cosmetic grade | INCI listed in EU CosIng

1. Product identification

Product name	Alfalfa Leaf Oil-Soluble Extract – Medicago sativa — in Rice Bran Oil
Botanical name	*Medicago sativa* (syn. *Medicago afganica, Medicago falcata, Medicago roborovskii, Medicago vera*)
Plant family	Fabaceae
Common names	Alfalfa, Alfa Alfa, Alfalfa Seed, Hedge Lucerne Seeds, Hedge Lucerne, Gadab Grass
Indian / Ayurvedic names	अल्फाल्फा, குதிரை மசால், అల్ హల్ హ, २०४ऽ, ಆಲ್ಫಾಲ್ಫ, അൽഫാൽഫ
Plant part used	Leaf
Product form	Oil-soluble extract
Carrier oil	Rice Bran Oil
Country of origin	India
Product code (SKU base)	23137-OSE-MESAT-RIC

2. Composition and identifiers

INCI: Oryza Sativa (Rice) Bran Oil, Medicago Sativa Leaf Extract

INCI / COMPONENT	FUNCTION	CAS	EC	PROPORTION
Oryza Sativa (Rice) Bran Oil	Carrier oil	68553-81-1 / 84696-37-7	—	80 %
Medicago Sativa Leaf Extract	Botanical extract	84082-36-0	—	20 %

INCI status: Verified in CosIng

Where more than one CAS number is shown, the botanical substance is registered under several CAS numbers (e.g. EINECS and TSCA variants); all refer to the same INCI name.

3. Manufacturing

Process	Botanical extract dispersed in carrier oil
Carrier	Rice Bran Oil — 80 %
Additives	No added colours, fragrance or preservatives unless stated on the label.

4. Typical properties

Physical state	Liquid
Appearance / colour	Characteristic of the plant material; may vary naturally between harvests

Odour	Characteristic
Solubility	Oil-soluble
Flash point	Typically > 200 °C (vegetable oils; not determined for this batch)

Typical values describe the product type and are not a specification. Batch-specific results (assay, moisture, microbiology, heavy metals as applicable) are given on the batch Certificate of Analysis, sent with every order.

5. Applications and use

Applications	Hair care, Skincare
Markets	Cosmetics & personal care
Suggested use level	1–10%, or as required by the formulation

The formulator is responsible for confirming suitability, stability and regulatory compliance of the finished product in the intended market. Not intended for direct medicinal use.

6. Packaging, storage and shelf life

Pack sizes	225 g, 1 Kg, 5 Kg, 25 Kg, Sample — bulk and custom quantities on request
Storage	Store in tightly closed, well-filled original containers in a cool (below 25 °C), dry, dark place away from heat, oxidising agents and direct sunlight. Butters and waxes may soften above 25–35 °C.
Shelf life	18–24 months from the date of manufacture in unopened original packaging stored as recommended. Infused and oil-soluble extracts: 12–18 months.

7. Documentation and quality

Safety Data Sheet	SDS-23137-OSE-MESAT-RIC — available for download on the product page
Certificate of Analysis	Batch-specific COA sent with every order; available on request before ordering
Other documents	Allergen, IFRA, origin and other statements on request, subject to availability

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