# Horse Gram Extract - Dolichos biflorus

*Macrotyloma uniflorum · Fabaceae*

Extract powder | Water-dispersible

## 1. Product identification

| | |
|---|---|
| **Product name** | Horse Gram Extract - Dolichos biflorus |
| **Botanical name** | *Macrotyloma uniflorum* (syn. *Dolichos biflorus*) |
| **Plant family** | Fabaceae |
| **Common names** | Horse Gram, Kulthi Dal, Gahat Dal, Madras Gram, Horsegram |
| **Indian / Ayurvedic names** | kulthi, മുതിര |
| **Plant part used** | Seed |
| **Product form** | Extract powder |
| **Country of origin** | India |
| **Product code (SKU base)** | 87564-EXTD10-DOBIF |

## 2. Composition and identifiers

**INCI:** Macrotyloma Uniflorum Seed Extract

| INCI / COMPONENT | FUNCTION | CAS | EC | PROPORTION |
|---|---|---|---|---|
| Macrotyloma Uniflorum Seed Extract | Botanical ingredient | — | — | 100 % |

INCI status: INCI by naming convention (not 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** | Extraction, concentration and drying |
| **Ratio** | 10:1, 30:1 (choose when ordering) |
| **Additives** | No added colours, fragrance or preservatives unless stated on the label. |

## 4. Typical properties

| | |
|---|---|
| **Physical state** | Solid (powder) |
| **Appearance / colour** | Characteristic of the plant material; may vary naturally between harvests |
| **Odour** | Characteristic |
| **Solubility** | Water-dispersible |

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 Certificate of Analysis, available on request.

## 5. Applications and use

| | |
|---|---|
| **Applications** | Skincare, Supplements |
| **Markets** | Cosmetics & personal care, Nutraceuticals |
| **Suggested use level** | Use according to the formulation; typical inclusion in cosmetics 1–10 %, in food and supplements as permitted by local regulations. |

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 original containers in a cool (below 25 °C), dry, well-ventilated place, away from direct sunlight, moisture, strong odours and incompatible materials. |
| **Shelf life** | 24 months from the date of manufacture in unopened original packaging stored as recommended. |

## 7. Documentation and quality

| | |
|---|---|
| **Safety Data Sheet** | SDS-87564-EXTD10-DOBIF — available for download on the product page |
| **Certificate of Analysis** | Batch-specific COA available on request |
| **Other documents** | Allergen, IFRA, origin and other statements on request, subject to availability |

**CHOLAD PRIVATE LIMITED** · C 22/4, 2nd & 3rd Floor, Sector-57, Noida 201301, Uttar Pradesh, India · +91 817 8117 600 · choladco@gmail.com · https://thewholesaler.eu
The information in this document is given in good faith and is based on our current knowledge of the product type. It does not constitute a warranty or a legally binding specification. Users must determine the suitability of the product for their own purposes and comply with applicable laws.