[TH] Turmeric CO2 Extract - Curcuma longa

Curcuma longa · Zingiberaceae

Extract powder | Water-dispersible | INCI listed in EU CosIng

1. Product identification

Product name	[TH] Turmeric CO2 Extract - Curcuma longa
Botanical name	*Curcuma longa* (syn. *Curcuma brog, Curcuma domestica, Curcuma ochrorhiza, Curcuma soloensis, Curcuma tinctoria*)
Plant family	Zingiberaceae
Common names	Turmeric, Haldi, Kachchi Haldi, Common Turmeric, Indian-Saffron
Indian / Ayurvedic names	हलदी, हरिद्रा, மஞ்சள், పసుపు
Plant part used	Rhizome
Product form	Extract powder
Country of origin	Thailand
Product code (SKU base)	40165-EXTD-CULON

2. Composition and identifiers

INCI: Curcuma Longa Rhizome Extract

INCI / COMPONENT	FUNCTION	CAS	EC	PROPORTION
Curcuma Longa Rhizome Extract	Botanical ingredient	84775-52-0	283-882-1	100 %

EU CosIng reference no.: 84897 · 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	Hydro-alcoholic extraction
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	Herbal tea & infusions, Skincare, Supplements
Markets	Cosmetics & personal care, Food & beverage, Nutraceuticals
Traditional use systems	Ayurvedic
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, 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-40165-EXTD-CULON — 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.