# Prickly Pear + Saffron — 90-Day Aged Botanical Oil

*Opuntia ficus-indica, Crocus sativus · Cactaceae, Iridaceae*

Aged botanical oil | Oil-soluble

## 1. Product identification

| | |
|---|---|
| **Product name** | Prickly Pear + Saffron — 90-Day Aged Botanical Oil |
| **Botanical name** | *Opuntia ficus-indica, Crocus sativus* (syn. *Opuntia apurimacensis, Opuntia arcei, Opuntia castillae, Opuntia chinensis, Opuntia cordobensis, Opuntia cordodensis, Crocus autumnalis, Crocus cashmerianus, Crocus officinalis, Crocus orsinii*) |
| **Plant family** | Cactaceae, Iridaceae |
| **Common names** | Prickly Pear, Ficus-Indica, Barbary Fig, Barbary-Fig, Barberry Fig, Cochineal Fig, Saffron, Kesar |
| **Indian / Ayurvedic names** | Kunkuma, জাফরান |
| **Plant part used** | Seed, Stigma |
| **Product form** | Aged botanical oil |
| **Country of origin** | India |
| **Product code (SKU base)** | 10253-HRBC-PRICK |

## 2. Composition and identifiers

**INCI:** Opuntia Ficus-indica Extract, Opuntia Ficus-indica Seed Oil, Simmondsia Chinensis (Jojoba) Seed Oil

| INCI / COMPONENT | FUNCTION | CAS | EC | PROPORTION |
|---|---|---|---|---|
| Opuntia Ficus-indica Extract | Botanical extract | — | — | — |
| Opuntia Ficus-indica Seed Oil | Botanical extract | — | — | — |
| Simmondsia Chinensis (Jojoba) Seed Oil | Carrier / base oil | 90045-98-0 | — | — |

INCI status: Partially verified

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** | Cold infusion in carrier oil, aged |
| **Ageing / maturation** | 90 days |
| **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, Perfumery, Skincare |
| **Markets** | Cosmetics & personal care |
| **Suggested use level** | Typical use level in cosmetics 1–10 % (oil-soluble and infused oils up to 100 % of the oil phase); carrier oils up to 100 %. |

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 — 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-10253-HRBC-PRICK — 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 |

**THE AVAM COMPANY** · H-108, Sector-63, Noida 201301, Uttar Pradesh, India · +91 817 8117 600 · contact@wholesalerco.com
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.