

# BOTANICAL'S BREATH

## ESSENTIAL OIL POWDERS

*Nutraceutical, Cosmeceutical,  
Health and Wellness Applications*



### DATA SHEET: CARROT SEED OIL POWDER

Botanical's Breath unique CARROT SEED ESSENTIAL OIL POWDER contains 50% essential oil. This aromatic fine powder is versatile product for a variety of nutraceutical, flavouring, fragrance and cosmeceutical applications.

**Botanical Name:** *Daucus carota*

**Family:** *Apiaceae (Umbelliferae)*

**CAS:** 84929-61-3

**Description:** 50% Carrot Seed Essential Oil 50% Modified Starch

**Oil Extraction Process:** Carrot Seed Oil is obtained through steam distillation of the dried seeds of the carrot plant. The steam carries the volatile compounds from the seeds, which are then condensed to obtain the oil.

**Characteristics:** Carrot Seed Oil Powder is a golden to amber-colored powder with a warm, earthy, and sweet aroma.

**Active Compounds:** The main active compounds in carrot seed oil include CAROTOL, DAUCOL, and other constituents. These compounds contribute to its distinct aroma and potential therapeutic effects.

*Daucus carota*, commonly known as wild carrot or Queen Anne's lace, is a flowering plant with feathery leaves and white or pink flowers arranged in umbels. The seeds of the plant are used to extract carrot seed oil.

#### **Traditional Applications**

Carrot seed oil has been used traditionally for its potential skin rejuvenating and nourishing properties. It is also used in natural skincare and hair care preparations.

#### **Commercial Applications**

Carrot Seed Oil is primarily used in the cosmetic and skincare industry. It is commonly found in natural skincare products, moisturizers, serums, and hair care formulations. It is valued for its potential antioxidant, anti-aging, and skin-rejuvenating properties.

#### **Aromatherapy Applications**

In aromatherapy, Carrot Seed Oil is known for its grounding and balancing properties. It is believed to promote relaxation, reduce stress, and uplift the mood. It is often used in blends for aromatherapy massage, diffuser blends, and personal care products.

The information provided is for educational purposes only. Minimum order quantities apply

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