

BOTANICAL'S BREATH

ESSENTIAL OIL POWDERS

*Nutraceutical, Cosmeceutical,
Health and Wellness Applications*



DATA SHEET: CHAMOMILE OIL POWDER

Botanical Innovations unique CHAMOMILE ESSENTIAL OIL POWDER contains 50% essential oil with a carrier. This is unique aromatic fine powder versatile product for a variety of nutraceutical, flavouring and cosmeceutal applications.

Botanical Name and Family: German chamomile (*Matricaria chamomilla*) and Roman chamomile (*Chamaemelum nobile*). German chamomile belongs to the *Asteraceae (Compositae)* family, while Roman chamomile belongs to the *Asteraceae (Aster)* family

CAS: 8015-92-7

Description: 50% CHAMOMILE Essential Oil 50% Maltose/Maltodextrin

Oil Extraction Process: Chamomile Oil is typically obtained through steam distillation of the flowers of chamomile plants. The steam carries the volatile compounds from the flowers, which are then condensed to obtain the oil.

Characteristics: German chamomile oil has a deep blue color, while Roman chamomile oil has a pale yellow to clear color. Both oils have a sweet, floral, and herbaceous aroma. They have a thin to medium consistency.

Active Compounds: The main active compounds in chamomile oil include chamazulene, bisabolol, and other constituents. These compounds contribute to its distinct aroma and potential therapeutic effects.

German chamomile is an annual herbaceous plant with feathery leaves and daisy-like flowers. Roman chamomile is a perennial plant with finely divided leaves and small, daisy-like white flowers.

Traditional Applications: Chamomile oil has a long history of use in traditional medicine and herbal remedies. It is known for its potential calming, soothing, and digestive properties. It has been used to support relaxation, promote restful sleep, and soothe digestive discomfort.

Commercial Applications: Chamomile Oil Powder is widely used in the cosmetic and skincare industry. It is commonly found in natural skincare products, lotions, creams, and soaps. It is valued for its potential soothing, anti-inflammatory, and skin-nourishing properties.

Aromatherapy Applications: In aromatherapy, Chamomile Oil Powder is cherished for its calming and relaxing effects. It is believed to promote a sense of tranquility, reduce stress and anxiety, and support emotional well-being. It is often used in blends for aromatherapy massage, diffuser blends, and bath products.

The information provided is for educational purposes only.

Minimum order quantities apply.

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