

# BOTANICAL'S BREATH

## ESSENTIAL OIL POWDERS

*Nutraceutical, Cosmeceutical,  
Health and Wellness Applications*



### DATA SHEET: ROSE OTTO OIL POWDER

Botanical Innovations unique ROSE OTTO ESSENTIAL OIL POWDER contains 5- 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:** *Rosa damascena*, Rosaceae family

**CAS:** 8007-01-0

**Description:** 5-50% ROSE OTTO Essential Oil Carrier Maltose, Maltodextrin

**Extraction Process:** Rose Otto Oil is extracted through steam distillation of the fresh petals of the *Rosa damascena* flowers. The distillation process captures the essential oil from the petals.

**Characteristics:** Rose Otto Oil Powder has a rich, floral aroma with sweet, spicy undertones. It is a pale yellow to amber-colored powder. The scent is often described as romantic, luxurious, and deeply calming.

**Active Compounds:** The main active compounds in Rose Otto Oil include citronellol, geraniol, nerol, and various other floral compounds. These compounds contribute to the oil's characteristic aroma and its potential therapeutic properties.

*Rosa damascena* is a deciduous shrub that grows up to 2 meters in height. It has thorny stems and delicate, fragrant flowers. The flowers are typically pink or light red in color and bloom in late spring or early summer. The plant is native to regions of Europe and Asia.

**Traditional Applications:** Roses, including *Rosa damascena*, have a rich history of use in traditional medicine, perfumery, and cultural rituals. Rose extracts and preparations have been used for their skincare benefits, promoting emotional well-being, and as a symbol of love and beauty. Rose petals have also been used in teas and culinary preparations for their fragrance and delicate flavor.

**Commercial Applications:** Rose Otto Oil Powder is highly valued in the perfume and cosmetics industries. It is a prized ingredient in luxury perfumes, skincare products, and toiletries. Rose Otto Oil Powder is also used in the production of soaps, candles, and aromatherapy products. Additionally, it can be found in some food and beverage products as a flavoring agent.

**Aromatherapy Applications:** In aromatherapy, Rose Otto Oil Powder is known for its calming and balancing properties. It is often used to reduce stress, anxiety, and emotional tension. The oil is believed to promote feelings of love, comfort, and self-confidence. Rose Otto Oil Powder is also used in skincare for its moisturizing, toning, and rejuvenating effects. It is considered beneficial for all skin types, including dry, mature, and sensitive skin. The information provided is for educational purposes only.

Minimum order quantities apply.

Contact us for further details T: +61488196527 E: [admin@botanicalsbreath.com.au](mailto:admin@botanicalsbreath.com.au)

W: [botanicalsbreath.com.au](http://botanicalsbreath.com.au)