

# BOTANICAL'S BREATH

## ESSENTIAL OIL POWDERS

*Nutraceutical, Cosmeceutical,  
Health and Wellness Applications*



### DATA SHEET: GALBANUM OIL POWDER

Botanical Innovations unique GALBANUM ESSENTIAL OIL POWDER contains 50% Galbanum 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:** *Ferula galbaniflua*, Apiaceae (Umbelliferae) family. .

**CAS:** 8023-91-4

**Oil Extraction Process:** Galbanum Oil is extracted through steam distillation of the resin obtained from the plant. The resin is typically collected by making incisions in the stem, and the steam carries the volatile compounds from the resin, which are then condensed to obtain the oil.

**Characteristics:** Galbanum Oil has a unique, green, and herbaceous aroma with woody undertones. It is a pale yellow to greenish-brown liquid with a medium consistency.

**Active Compounds:** The main active compounds in Galbanum Oil include pinene, cadinene, myrcene, and other terpenes. These compounds contribute to its potential therapeutic properties. *Ferula galbaniflua* is a tall herbaceous plant with a thick stem and large, divided leaves. It produces small yellow flowers and, when the stem is cut or injured, it exudes a milky resin that is used to obtain Galbanum Oil.

**Traditional Applications:** Galbanum has a long history of use in traditional medicine and perfumery. It has been valued for its potential anti-inflammatory, antispasmodic, and expectorant properties. Galbanum Oil has been used to support respiratory health, ease muscle aches, and promote wound healing.

**Commercial Applications:** Galbanum Oil is primarily used in the fragrance and perfume industry. It is valued for its green, fresh, and earthy aroma and is often used as a middle note in perfumes and cosmetic products.

**Aromatherapy Applications:** In aromatherapy, Galbanum Oil is known for its grounding and balancing effects. It is believed to promote emotional stability, relieve stress, and enhance meditation and spiritual practices. It can be used in diffusers, massage blends, and inhalation.

The information provided is for educational purposes only.

Minimum order quantities apply.

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