

GERANIUM Essential Oil (Egyptian)





Botanical Name: Pelargonium Graveolens

Main Constituents: Citronellol: 37% Geraniol: 19%

Plant Part: Leaves & Flowers

Origin: Egypt

Processing Method: Steam Distilled

Child Safe: Yes

Description / Color / Consistency: A thin, pale yellow to greenish yellow liquid.

Aromatic Summary / Note / Strength of Aroma: A middle note with a stronger aroma, essential oils from the rose geranium usually have a softer scent with a rosy floral aroma.

Product Abstract: Geranium is a hairy perennial shrub, often used in hedgerows, and will stand up to about one meter high (3 feet) with pointed leaves, serrated at the edges and with flowers that range from red to a pinkish white. Geranium plants originated in South Africa, Madagascar, Egypt and Morocco and were introduced to European countries in the 17th century. There are over 200 species of geranium, of which some are scented and some not. The petals are used in gourmet jellies and confections, and the oil is widely used in scented topical applications.

Geranium Essential Oil rightfully holds a beautiful reputation as an essential oil that is especially well suited for women. It's supportive to the reproductive system, menstrual cycle and during the course of menopause. It's a wonderful essential oil for use in balancing the skin's production of sebum and in helping with acne. Geranium Essential Oil is astringent, and it can also be helpful with hemorrhoids and varicose veins.

THERAPEUTICS DESCRIBED BY AROMATHERAPY SPECIALISTS

From Chrissie Wildwood's The Encyclopedia of Aromatherapy¹:

Antidepressant Astringent

Deodorant

Diuretic

Hemostatic

Vulnerary

Refreshing & uplifting



From Salvatore Battaglia's The Complete Guide to Aromatherapy²:

Recommended in a bath for regulating the nervous system
Uplifting & sedative
Calms the mind
Relaxes the body
Eases frustration & irritability
Ideal for reconnecting with "imagination, intuition, and sensory experience"

PROPERTIES OF GERANIUM REPORTED IN PEER-REVIEWED RESEARCH

Antioxidant^{3,4}
Anti-cancer³
Antifungal^{4,5}
Oral anti-inflammatory⁵
Antibacterial⁶
Antidiabetic⁷
Mite control⁸

SUMMARY OF RESEARCH STUDIES

Geranium essential oil was tested for antioxidant and anti-cancer activity in vitro. The results showed that the oil has significant antioxidant properties and also killed leukemia cancer cells in a cell culture.³ Geranium essential oil was tested against multiple fungal species and was found to have strong antifungal activity. This study also reported significant antioxidant activity as well.<sup<4 A gel containing geranium was used in patients with oral inflammation from wearing dentures and was shown to be highly effective in clearing the inflammation and in killing the fungal infection that contributes to the inflammation.⁵

Geranium essential oil was found to have significant antibacterial effects against multiple strains of bacteria tested in vitro.⁶

Oral doses of geranium essential oil administered to diabetic rats was found to significantly lower serum glucose levels and may have potential "as a safe alternative antihyperglycemic drug for diabetic patients."⁷

Geraniol and beta-citronellol, the two main constituents of geranium essential oil, were found to be toxic to mites. They were more effective than DEET and have excellent potential as mite-control agents.⁸

Cautions: Dilute before use; May cause skin irritation in some individuals; a skin test is recommended prior to use. Contact with eyes should be avoided.





**These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

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