## Geranium Essential oil Egypt

Pelargonium X spp





Botanical family : Geraniaceae Method of culture : Conventional Part harvested : Flowers and stems

CAS TSCA: 8000-46-2

NCI : Pelargonium graveolens oil

**Specifications** 

Method for obtaining Hydrostillation

:

Appearance: Amber yellow to greenish yellow liquid

Constituents: Citronnellol, geraniol, iso-menthone, citronellyl formate

Harvest period

F M A M J J A S O N D



Rose geranium is a small shrubby bush that releases a pleasant rose-like scent when its leaves are rubbed. These leaves, wavy and scalloped, are covered with small hairs containing the essential oil. The five-petaled flowers are of a pretty pale pink with purple markings. The botanical name Pelargonium comes from Greek pelargos and means "stork", and the common name, geranium, from the Latin geranos, meaning "crane." These two bird references are related to the shape of the seeds, resembling long bird beaks. The animal's traditional symbolism is also associated with the plant: immortality in Taoist China, longevity in Japan, and prosperity in Egypt. The leafy branches, harvested with pruning knives in summer, are distilled fresh. The scent of geranium essential oil is a concentration of the rose notes accented by hints of citronella and mint.

A spontaneous species native to the Cape Province in South Africa, rose geranium was introduced to European gardens in the 16th century by travelers passing by the Cape of Good Hope. At that time, it was not yet known as perfume plant or medicinal plant in the West. When the "rose" scent became very popular and very expensive in the world of perfumery, many rose-scented "oils" were imported from the East Indies, including rose geranium, palmarosa, and citronella. The plant then began to be grown extensively in Grasse, Corsica, Algeria, and Spain to meet the growing demand. Thus, rose geranium became part of the perfumer's organ in 1819 to stand in for true rose. Now recognized as full-fledged fragrance of its own, rose geranium essential oil is produced mainly in China and Egypt.

Advised uses: Aromatherapy, Perfumery, Cosmetic, Alimentary

