



HARVEST & PRODUCTION

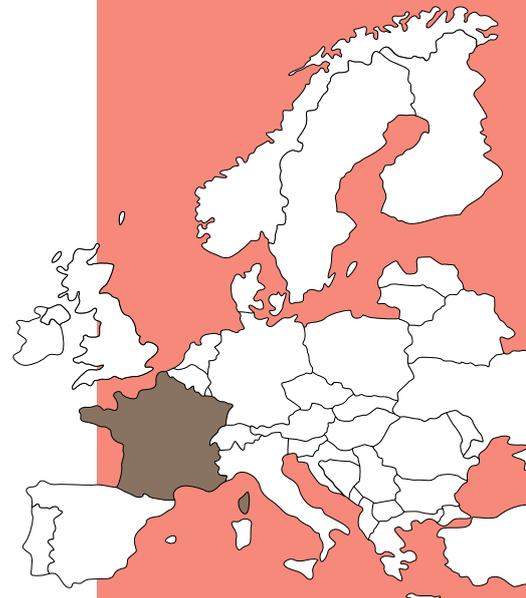
Harvest



The iris is a robust plant that requires only moderate water, but demands a lot of sunlight.

After being planted in the fields, the irises are left in the ground for three years to give the rhizomes time to develop irone precursors. The rhizomes are harvested between August and September, during their vegetative period, then washed, dried, deburred, grounded. The grounded rhizomes are then distilled in our facilities in Spain.

Each year, between October and November, a portion of the rhizomes is kept for replanting.



1000 kg
of rhizomes

Steam distillation then
addition of natural
myristic acid to standardized
the irones to 8%

1 kg
of essential oil

SHORT STORY ABOUT ORRIS

Catherine de Medici is believed to be the woman who introduced the use of iris as a perfume in the 16th century: To whiten her complexion, she used Florentine talcum powder, made from iris rhizomes. The history of iris extracts begins in the 19th century in Italy, near the village of San Polo, a few miles from Florence.

TECHNICAL DATA

Resource	Cultivated
Plant part	Rhizomes
Process	Steam distillation
Appearance	Ivory to yellowish brown pasty mass
Main constituents	Myristic acid, cis gamma irone, cis and trans alpha irones
Characteristic notes tenacity	2 days
Note	Heart

REGULATORY DATA

CAS TSCA	8002-73-1
CAS EINECS	90045-90-2
EINECS	289-955-4
FEMA	2829
FDA	172.510
CoE	244n
INCI	Iris pallida root oil

Peppermint Italy *Mentha piperita*

FAIR FOR LIFE ESSENTIAL OIL



The best of Nature, from plant to product



FAIR FOR LIFE

The Fair For Life standard promotes fair trade in agriculture, manufacturing and trade through the implementation of good economic, social, and environmental practices.

This certification is based on 3 commitments: respect for human rights and fair working conditions, respect for the ecosystem, promotion of biodiversity, and sustainable agriculture practices, and respect and betterment of local impact.



RESPECTING PEOPLE

Our partnerships in the Piedmont region began 40 years ago with a tarragon producer. Gradually, the producer moved towards other plants such as roman chamomile and peppermint. With time, the partnership has expanded to include other families.

Our partnership is framed by multi-year contracts defining the volumes, and the quality of the essential oil, as well as a fair price policy (guaranteed floor price defined on the basis of production costs, protection of producers in case of crisis).

Our agreements include support for producers in the development of their activity, from cultivation of the fields to distillation. We encourage the sharing of knowledge and the transmission of know-how through the organization of inter-producer meetings.



PRESERVING NATURE

Respect and preservation of the environment are at the center of our partners' agricultural practices. There is no use of herbicides or pesticides, agronomic tests are carried out to eliminate fertilizers, and the biomass from the distillations is reused to enrich the soil.

The factory is powered by solar panels and water waste is reduced (hot water recovered from the condenser used in the tank).



ENSURING TRACEABILITY

The supply chain is fully traceable, and the raw material to the cultivation plots.

PROPERTIES IN AROMATHERAPY*



Local anaesthetic
Pain reliever



Energy

THE FRAGRANCE

PROFILE: Aromatic, minted, milky, icy, mentholy.

Fresh, rising, peppermint is an ingredient of choice in many musk colognes or orientals. Its mentholated facet creates an intense freshness effect specific to this essential oil.

