



iC squared GmbH

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AzRose



AZROSE LTD., ZAGATALA, AZERBAIJAN



AZROSE LTD., based in Zagatala, Azerbaijan, implements high-end steam distillation technology in a sustainable manner to extract essential oils from locally grown rose, lavender, peppermint and wormwood (*Artemisia Absinthium*) leaves.

Rose oil is cultivated from *Rosa Damascene* by water-steam distillation of fresh rose petals.

One kilogram of rose oil is generally obtained from 3.2-3.4MT of petals. Azerbaijani *Rosa Damascene* rose oil is a pure, organic and natural product, widely used in perfumery, cosmetics and medicine.

The AZROSE Rose water is a 100% pure and natural product manufactured by double distillation (cohobating) of the oil-bearing rose (*Rosa damascene*).

Total area: 145HA, total harvested 1000MT, total extracted rose oil 300KG.

iCsquared GmbH is AZROSE LTD. export partner.



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AZROSE LTD. total lavender area: 40HA, total extracted lavender oil 2300KG and ready for shipping at 1L, 5L, 10L, 25L alum bottles.

Lavender contains up to 20-22% of essential oil. 1 kg of essential oil is obtained from 47 kg of lavender.

The peppermint total area: 3HA, 14MT petals, 71KG peppermint oil extracted; ready for shipment at 1L, 5L, 10L, 25L alum bottles.

Peppermint oil is an extract obtained from various parts of the peppermint plant. Peppermint oil is obtained by the steam distillation method just before the flowering stage. Peppermint oil is used in the food & beverage industries to impart natural mint flavor to various beverages, ice creams, sweets & desserts, as well as confectionary items. The cosmetic industry utilizes peppermint oil on a vast scale in body lotions, moisturizers, and different creams.

Wormwood oil: *Artemisia absinthium* L is an ornamental plant widespread in Azerbaijan. Traditionally, the plant has been used in the Local medicine. But the scientific evidence of the bioactive compounds and their medicinal value was not yet explored widely.



ROSE, LAVENDER, PEPPERMINT, WORMWOOD OILS EXPORT

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Sheila Hicks (born in Hastings, Nebraska, 1934) is an American artist. She is known for her innovative and experimental weavings and sculptural textile art that incorporate distinctive colors, natural materials, and personal narratives.

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