## VILLA LE CORTI

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## OLIO EXTRA VERGINE DI OLIVA 2023



**Denomination** Extra Virgin Olive Oil

**Production area** San Casciano in Val di Pesa, Florence

**Altitude and exposition** 250-350 m ASL, south

**Soil composition** Pliocenic hills rich of river stones

**Plants per hectare** 270/340 per ha.

**Average age** 54 years

Olive's varieties Frantoio 60%, Moraiolo 15%, Leccino 15%, other tuscan

varieties 10%

**Date of harvest** October 18 - November 23, 2023

**Picking technique** The olives are hand-picked

Extraction technique Mechanical cold extraction. Olives are processed within 12

hours from harvest at a temperature not exceeding 26° C. Once extracted, the olive oil is filtered and stored, protected

with argon gas.

The olive mill is organized as follows:

External defoliation machine Washing: in clear spring water

Crushing: temperature-controlled olive crusher with rotating hammer or metal-knives with speed adjusted

according to olive variety and ripeness

Malaxation: kneading time determined by olive variety and

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sealed to prevent oxidation.

Extraction: by 2-way Decanter with nominal capacity of 20

quintal per hr in temperature-controlled atmosphere.

Final stage: it may take place using a self-cleaning centrifuge separator; alternatively, directly in-line cardboard filter.

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Size and packaging Bottle 500 ml Bottle 750 ml

Bag in Box 3 lt

**Remarks on season** The season 2023 was characterized by a warm winter and a

very rainy spring. The flowering, although abundant, was heavily damaged by the precipitation which compromised pollination, dramatically reducing the quantity of olives. Even the month of June was rather rainy in the first half, showing summer temperatures only in the last decade. The months of July, August, and September were characterized by great aridity, without very high temperatures. The heavy rains in October resulted in significant fruit growth, reaching ideal ripeness in the last decade of October. The fruit fly infestation was carefully monitored and kept under

control with biological and sustainable methods.

**Tasting Notes**The short time between harvesting and milling, the high speed of process and low temperature have made it possible

to obtain an olive oil fragrant, fresh and dry with notes of

fresh grass and artichoke.



