



## AV Vinho Verde 2015

**Winery:** Quinta da Lixa for **Aviva Vino**

**D.O.:** Vinho Verde

**Wine Type:** White wine

**Varieties:** 100% Loureiro

**Ageing:** N/A

**Alcohol:** 11%

### Climate and terrain

The region's climate is greatly influenced by the orographic characteristics and the fluvial network. The most significant feature is the yearly rain levels - an average of 1500 mm - and its irregular distribution along the year, concentrated in Winter and Spring. On the other hand, the air temperature along the year develops similarly with the precipitation. The higher temperatures occur at the same time as the lowest precipitation - hot and dry end of Spring and Summer - and the lower temperatures with the highest precipitation - cold and rainy Winters. In what concerns the annual average temperature, the average of high temperatures and the average of low temperatures is not too high, reflecting a mild climate. Regarding the terrain, the region has a rather irregular topography, characterized by a compact valley's system combined with the fluvial network, developing from the seaside to the inland.

### Geology and soils

Most of the region lays on a granitic structure, with the exception of two narrow strips that cross it from NW-SE, one of Silurian with carboniferous and gravestone structures and another one of archaic shiest. The soil's main origin is the granite disaggregation. Generally, it is characterized by its low depth, predominantly sandy to Franco-sandy (superficial) textures, a natural high acidity and poor in phosphorus. The fertility levels are naturally low, as one may easily conclude from the characteristics already mentioned. However and due to the nature of the agrarian systems used in the region since the old times, the soils gained a considerable fertility that allowed supporting one of the highest population densities in the country. The secret for this fertility may be attributed to the two main types of human intervention in the natural conditions: the control of the terrain, through the construction of terraces and the intensive and persistent penetration of organic substances.

### Terroir

All of those characteristics combined give us wines with a very good natural acidity, wines with moderated level of alcohol, a lot of minerality specially for the granitic soils and the Atlantic influence in a perfect combination with our autochthones grape varieties

### Winemaking Process

*This wine is produced in our winery with carefully selected grapes from the best vineyards of the Vinhos Verdes. The grapes are pressed at low temperatures and the must is then clarified and fermented at controlled temperatures. Before bottling, the wine is filtered and cold stabilized. Stainless steel fermented.*

### Tasting Notes

Vinho Verde, lighter and more refreshing, is gaining in popularity all over the world; the Loureiro variety is the aromatic backbone of this wine. It has floral notes, hints of mint and laurel. It is a very graceful variety, and the wine develops a honeyed elegance on the palate, well suited to it having a slight touch of sparkle.