gesvatec
LEGAL · ORIGIN · WARRANTY · PROTECTED VARIETY

VARIETIES MANAGEMENT SYSTEM

- **Farms designations**
- **On-line validation**
- **Label printing system**

GESVATEC LABEL

PROTECTED VARIETY · LEGAL ORIGIN WARRANTY

Product and Services

- Friendly user experience.
- Security control by user.
- Multi-season system.
- Multi-variety system.
- On-line validation about kilos from Plots designated to the packer.
- Data Encryption by a datamatrix Barcode.
- Remotely maintenance services.
- Remotely updates through web site.

Labels Printer

DataMatrix Bidimensional Barcode
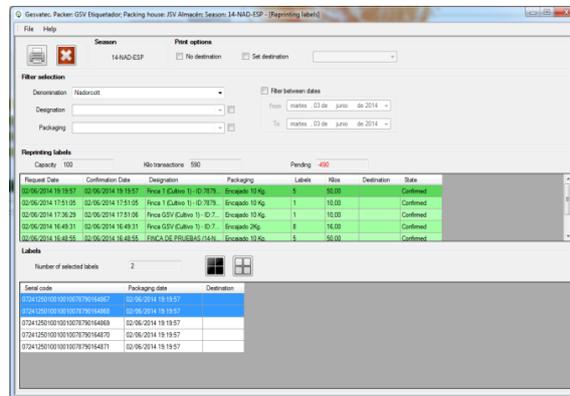
What is GESVATEC?

Gesvatec is the first global online management system for **protected varieties**, **Protected Designations of Origin** (PDO) and **Protected Geographical Indications** (PGI).

The purpose of the system is to provide the control mechanisms necessary to manage the legality of the protected product and to avoid the possible fraudulent use that may arise in the commercialization process.

Gesvatec protects and helps to the legal owners, control entities, packers and growers against the illegal commercialization at the market.

How Does GESVATEC work?

The **Gesvatec** system allows to the packer to print out the amount of labels permitted by the Protected Product using the Gesvatec Labeling Software. These labels will identify the legal origin of the product.

The **Gesvatec** system will register all data on the central database and it will decrease the amount of kilos of the labels that have been printed from a farm or plot.

Protected varieties presuppose an increase of quality and, in most cases, also in the quantity, contributing to a sustainable agriculture, due to this it allows using much more efficient resources.

Gesvatec Website

The aim of the **Gesvatec web** site www.gesvatec.com is to provide to the *packer, licensee, IPR Company or breeder* with the information relating to the transactions/printings that have been made using the **Gesvatec labeling software** through several reports.

In addition this, the *packer* will also be able to <u>create the different packaging</u> they will use for the protected product in order to carry out the labelling using the **Gesvatec labelling software**.

The *packer* will be able to consult the situation of the kilo charged to any of his farms/plots and check if their capacity or initial estimation of kilo has been overloaded in the system along the season.

So, the *IPR Company*, *Breeder* or *Licensee* of the Protected Product will be able to check through the **Gesvatec web site** all the amount of kilos printed by each *packer* and to check if the legal production adjusts with the commercialization of the product leaving null the illegal production outputs.

http://www.facebook.com/Gesvatec
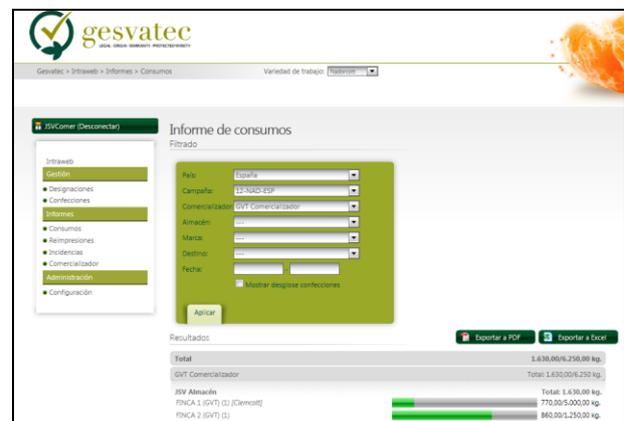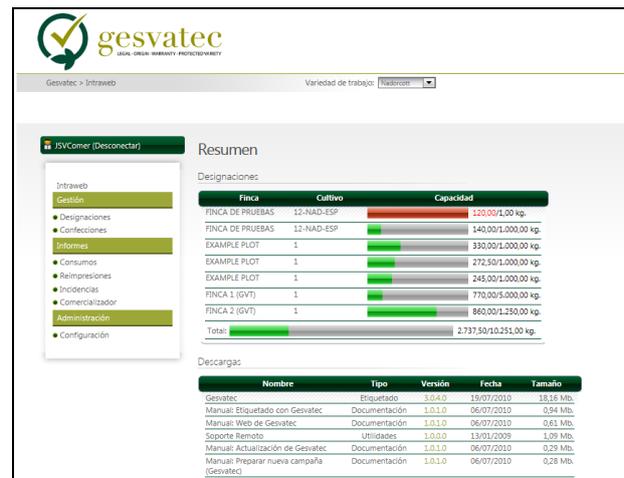
Gesvatec Labeling Software

The objective of the **Gesvatec labeling software** is to allow to the *packer* to print out the amount of labels permitted by the Protected Product patent, Protected Designation of Origin (PDO) or Protected Geographical Indication (PGI), bearing in mind that all production of such labels will be recorded on the web server www.gesvatec.com.

All kilo transactions registered on the **Gesvatec Labeling Software** are automatically communicated to the central system via the Internet. Consequently, the *Control Entity* responsible for managing the legal production of the protected product receives real time information concerning the number of kilos consumed by the *packer*. In addition to this, the information is classified by farm and packaging, and there are a series of alerts, which are triggered in the case of irregularities. The **Gesvatec** system will send an alert by email to the *Control Entity* (IPR Company or licensee) informing about any possible irregularity about the illegal production.

In the case that the *packer* exceeds its assigned amount of labels/kilos, the *Control Entity* can prevent any further label printing remotely from the **Gesvatec** website.

Thus, ***the purpose of the system is to manage the legality of the protected variety, Protected Designation of Origin (PDO) or Protected Geographical Indication (PGI) and avoid any possible abuse that may arise in the commercialisation process***.
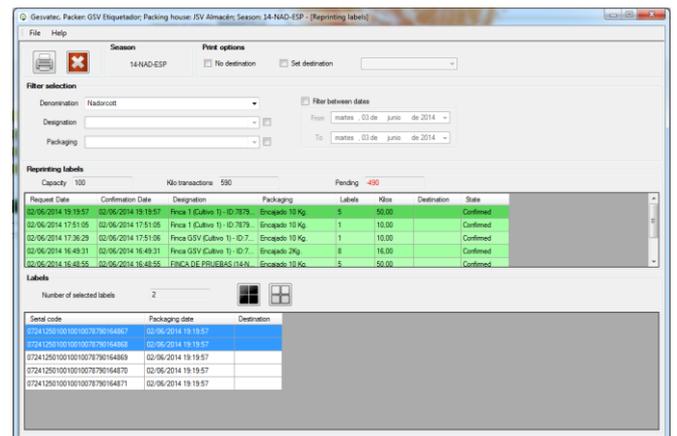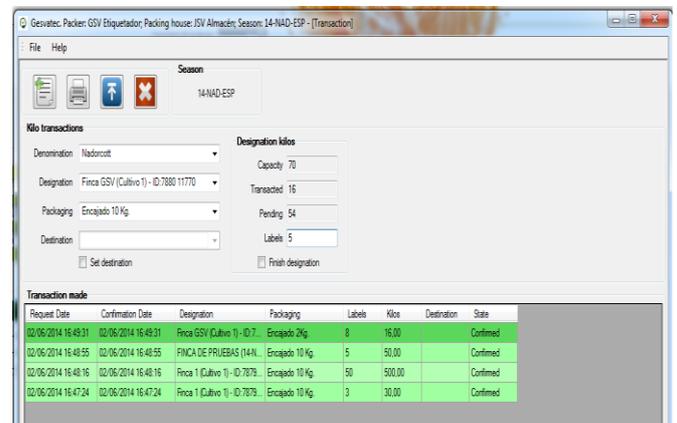
The GESVATEC's label

The label to identify the protected product used by **Gesvatec** comes pre-printed as you can see on the right picture. This label identifies the protected character of the product and assures a guarantee of its origin.

The **Gesvatec labeling software** is in charge to print on the label the information related to the variety's name, packer's name, packaging used and the origin country where the variety has been produced.

Thus, a serial number is in charge to registry the origin traceability information associated to the label, registering the origin country, packer, pack house and the farm where the label comes from. The same data will be registered in the bidimensional barcode Datamatrix.

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❖ For more information, please contact to this email address: info@gesvatec.com

Our Company

The **Gesvatec System** was developed in 2004 by the Grupotec Corporation from Spain. Due to the success our **Gesvatec** system had along the first years in several countries for protecting the legal productions of some protected varieties, in 2011 the **GESVATEC Sistemas, S.L.** Company was born.

In **GESVATEC Sistemas, S.L**. we are specialists to implement software for protecting agricultural products in order to avoid the illegal commercialization of such protected products at the markets. Since then, we are developing a range of **Gesvatec** products to improve the protection of the protected products managed by the **Gesvatec** system in order to give to the IPR Companies or breeders a very useful tool to manage the rights of the protection of any protected product in any country where the product is present.

In **GESVATEC Sistemas, S.L.,** the satisfaction of our clients is really our commitment, and our 10 years of experience and our clients in more than 12 countries is the award to this commitment.

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