THE SOYBEAN CERTIFIED SEEDS
PROFITABLE, RELIABLE & CONVENIENT!

PROFITABLE
• +4 to 6 quintals/ha yield
• Generate new, better-performing varieties

RELIABLE
• Quality controlled & guaranteed
• Traced, identified seeds with controlled origins

CONVENIENT
• Time saving
• Less painful
• No storage

The Soybean Certified Seeds contribute to the French protein independence & support the “SOJA de FRANCE” organisation
INVEST IN SOYBEAN CERTIFIED SEEDS
TO ALLOW GENETIC PROGRESS, TO INCREASE CROP COMPETITIVENESS
AND LONG TERM DEVELOPMENT OF SOYBEAN IN FRANCE.

THE ADVANTAGES
OF CERTIFIED SEEDS

The yield increase is estimated to be up to:
+ 4 to 6 q/ha

which easily allows a return on investments from using certified seeds.

Yield increase is explained by:
• An access to new varieties performing better
• A guaranteed germination allowing a better emergence
• An absence of weeds
• A cost saving in the germination & non-GMO analysis

GENETIC PROGRESS
BETTER-PERFORMING VARIETIES

| 000/00 varieties: + 3 q/ha |
| I/II varieties: +3 q/ha |

Between 1990 and 2016, soybean yield increased by 3 quintals/hectare and its protein content went up of 1.5 points thanks to investment in research and selection of new better performing varieties.

Source: Terre Inovia

ONLY CERTIFIED SEEDS CAN GUARANTEE COMPLETE TRACEABILITY and ABSENCE OF GMO

PLANTING CERTIFIED SEEDS IS A STRATEGIC ACTION
• Finances soybean breeding
• Increases yield & quality
• Strengthens soybean competitiveness
• Guarantees long term output & sustainability
• Contributes to the protein independence.
BENEFIT FROM A HIGH QUALITY PROFESSIONAL SORTING WHICH PRESERVE SOYBEAN GRAINS FROM SHOCKS AND GUARANTEE A GOOD SOWING EMERGENCE.

13.4% of waste eliminated on average

- Limits grain shocks
- Removes dangerous weeds (ex: Xanthium, Avena...)
- Discard lots which do not meet sanitary standards (ex: Diaporthe)
- Guarantees a good sowing density & excellent emergence
- Optimises field potential and limits weed pressure

GERMINATION OF CERTIFIED SEEDS

- In order to be sellable, certified seeds must respect strict European quality standards.
- French factories are very professional, having quality criteria which exceed these standards.

5 years average (Source: GNIS)

89% of seedlings are normal
9% of seedlings are abnormal
only 2% of seeds are dead

UNPROCESSED SEEDS
SEED FACTORIES
SPECIFIC TOOLS
CERTIFIED SEEDS
SAVE TIME AND MAKE IT MORE EASY WITH SOYBEAN CERTIFIED SEEDS.

NEW! PRE-INOCULATION*
IN FACTORY

- Inoculum is homogeneously applied on the seeds to improve efficiency
- Germination quality is preserved
- No need to store seeds in risky places
- More flexibility for planting
- Less handlings, less painfull

*Pre-inoculation of seeds with a bacteria that fixes atmospheric nitrogen

PACKAGING
IN DOSIS OR BIG DOSIS

- Adjustment to the plot
- Adaptation to the seed planting machine
- Time saving

“I am using soybean certified seeds since 1986. The new factory pre-inoculation solutions for certified seeds will considerably improve working conditions during sowing, both in terms of time and workforce.”

Mr Robert Scotton
Farmer, Pibrac, France

“‘Our customers, major supermarket chains want meat produced with local, GMO-free soybean. Soybean certified seeds allow us meeting their requirements for perfect, non-GMO traceability, from seed to field and plate.”

Mr Alban Le Mao
Manager of soybean grain supply for the SOJALIM crushing factory, Vic en Bigorre, France

REGULATIONS REMINDER

Sales and use of seeds are regulated at the European and national levels. Any sales, exchanges or use of farm saved grains from a soybean variety without the authorization of the EU protection right owner, constitutes a counterfeit*. *Except for private, non-professional, non-commercial, or experimental purposes.