

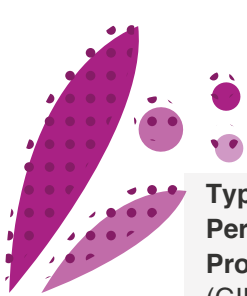
**C**érience  
L'AGRONOME SEMENCIER

**TEQUILLA**

ALFALFA

**A COCKTAIL OF PERFORMANCES!**





# TEQUILLA

**Type:** Winter active (dormancy fall index: 7.5)

**Persistency:** 4 years and more

**Protein content (% on D.M):** 18.9%  
(GIE GRASS results)

**Sowing rate:**

- 20 to 25 kg/ha (8 to 10 kg/ac) straight
- 2 Précidose®/ha"

**Pest and disease resistance:**

- Stem nematodes: MR
- Verticillium wilt: R
- Root rots: R
- Fusarium wilt: R
- Alfalfa spotted aphid: LR
- Wood aphid: HR
- Alfalfa blue aphid: LR

Trials performed in the United States, 5 resistance classes are considered : S = Susceptible ; LR = Low Resistance ; MR = Moderate Resistance ; R = Resistance and HR = High resistance.

## ITS ADVANTAGES

- **High production potential:**
  - TEQUILLA has been #1 during the trials when it was registered (119.4% vs. reference).
  - It shows performances both in dry and irrigated crops.
- **Very rich in proteins:**
  - TEQUILLA produces a high quality fodder thanks to its high protein content and its many leaves.
- **High resistance to aphids and diseases:**
  - TEQUILLA is a hardy and persisting variety thanks to its great tolerance to many pests and diseases found in its crop area.



**ADVISES YOU**

**TEQUILLA**

is also available with different coating technologies:

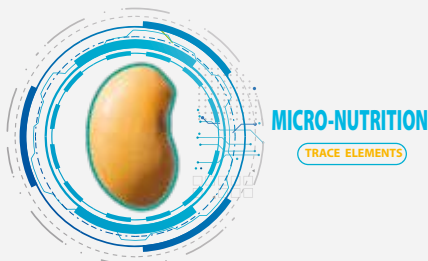
**S.A.S LIFE PREMIUM** : mycorrhizae + rhizobium + nutrients cocktail : a technology which optimizes the water and nutrients absorption and improves stress resistance.

**S.A.S GOLD PREMIUM** : rhizobium + nutrients cocktail : a ready-to-use product that maximizes the potential of alfalfa.

**S.A.S ENERGY** nutrients cocktail : a coating which secures crop establishment and yields while preventing from trace-elements deficiencies.

**S.A.S READY** rhizobium: pre-inoculated seeds for a secured crop development.

Our S.A.S range for alfalfa contains 84% seeds and 16% coating solution, except the S.A.S READY grade with 70% seeds and 30% coating solution. Some S.A.S grades are available in Précidose®, an efficient packing which ensures an accurate number of seeds per bag. Using 2 Précidose®/ha ensures an optimal sowing density of 900 seeds/m².



S.A.S READY, S.A.S GOLD, S.A.S PREMIUM: pre-inoculated seeds, coated with the strain Sinorhizobium meliloti - 2.5/3.10 E8 CFU/g  
NITRAGIN GOLD - MA n°1150014 - No classification - Proprietary NOVOZYMES A/S Kroghshøjvej 36 2880 BAGSVAERD DENMARK.  
RHIZOSEED - MA n°1190518 - No classification - Proprietary CYBELE AGROCARE SAS 7 rue Aristide Briand 92 300 LEVALLOIS-PERRET FRANCE.

S.A.S LIFE, S.A.S PREMIUM+: pre-inoculated seeds, coated with the strains Sinorhizobium meliloti - 2.5/3.10 E8 CFU/g and Glomus intraradices 500 propagules/g  
NITRAGIN GOLD - MA n°1150014 - No classification - Proprietary NOVOZYMES A/S Kroghshøjvej 36 2880 BAGSVAERD DENMARK.  
RHIZOSEED - MA n°1190518 - No classification - Proprietary CYBELE AGROCARE SAS 7 rue Aristide Briand 92 300 LEVALLOIS-PERRET FRANCE.  
OZOR® - MA n°1301002 - No classification - Proprietary IF TECH Centre Florilore 3 rue des Magnolias 49130 LES PONTS DE CE FRANCE. OZOR® is a registered trademark of IF TECH.

## FOR WHAT USE?

Grazing	Mowing	Dehydration

### Sowing :

- Choose suitable fields for cultivating alfalfa : well drained soils and pH above 6.5, consider liming if necessary;
- Ideally sow in spring for a better establishment;
- In summer, drill as soon as the previous crop has been harvested.
- Prepare a thin seed bed to ensure optimal soil-seed contact;
- Sow at a depth of 0.5 to 1 cm maximum. If bare or S.A.S ENERGY coated seeds are used, it is advised to inoculate the seeds with a Rhizobium meliloti strain prior to sowing, particularly if no alfalfa has been cultivated for the past years, but also in case the organic matter content of the soil is low.
- Roll right after sowing.

### Protection :

- Monitor slugs during the establishment and take action if necessary.
- Control weeds at 3-4 trifoliolate leaves stage if needed.

### Fertilisation :

- Perform soil analysis regularly in order to know the pH and the nutrients contents with accuracy. Adjust fertilization accordingly;
- Make sure you compensate the nutrients that are exported and increase your inputs in case of poor soils.
- Alfalfa is very demanding in potassium (K<sub>2</sub>O) and, to a lower extent, in phosphorus (P<sub>2</sub>O<sub>5</sub>).



Packaging:  
15 kg or 25 kg bag  
or Précidose® (4.5 millions of seeds)



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•Non-contractual document.

This document is provided for information purposes only. Recommendations may vary according to local soil and climate conditions and local agricultural practices.

**Cérierence**  
L'AGRONOME SEMENCIER

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