

**Cérieence**  
L'AGRONOME SEMENCIER

**LINSEY**

ALFALFA

**THE ULTIMATE PERFORMANCE !**



# LINSEY

**Type:** Winter dormant (dormancy fall index: 4.3)

**Persistence:** 4 years and more

**Protein content (% on D.M):** 20.3%

**Sowing rate:**

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

**Pest and disease resistance:**

- Nematodes: 7.2
- Anthracnose: 6.1
- Verticillium wilt: 6.0
- Pseudopeziza: 6.3
- Rusts: 6.5
- Others diseases: 6.8
- Lodging: 6.6

Trials performed in France, the scores range from 1 (very sensitive) to 9 (very resistant).

## ITS ADVANTAGES

- **LINSEY is distinguishable by its high yielding potential (dry-matter and crude protein) :**
  - In our trials, LINSEY produced a forage with a higher protein content than the reference and other varieties.
  - This high protein content is combined with a high yielding potential (104% vs. reference on official trials).
  - These performances are partly due to the large quantity of harvested leaves : the very good resistance of LINSEY to leaf diseases such as Pseudopeziza in fact limits defoliation.
- **LINSEY also has very good persistency :**
  - LINSEY has been bred for better disease resistance.
  - In particular, its very good resistance to anthracnose and to nematodes guarantees a better persistency of the crop.



**ADVISES YOU**

**LINSEY**

is also available with different coating technologies:

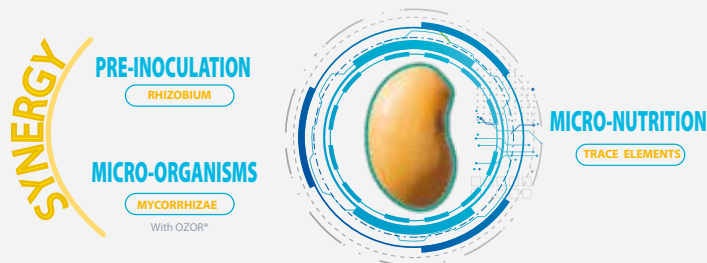
**S.A.S LIFE** **S.A.S PREMIUM** mycorrhizae + rhizobium + nutrients cocktail : a technology which optimizes the water and nutrients absorption and improves stress resistance.

**S.A.S GOLD** **S.A.S 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 to 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 Krogshøjvej 36 2880 BAGSVAERD DENMARK. RHIZOSEED - MA n° 1190518 - No classification - Proprietary CYBELE AGRO CARE 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 Krogshøjvej 36 2880 BAGSVAERD DENMARK. RHIZOSEED - MA n° 1190518 - No classification - Proprietary CYBELE AGRO CARE SAS 7 rue Aristide Briand 92 300 LEVALLOIS-PERRET FRANCE. OZOR® - MA n°1301002 - No classification - Proprietary IF TECH Centre Florilieu 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 trifoliate 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 ( $K_2O$ ) and, to a lower extend, in phosphorus ( $P_2O_5$ ).



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

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• 1 Non-contractual document.

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

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