

Cérience
L'AGRONOME SEMENCIER

OCCTANE

ALFALFA

THE YIELD AND QUALITY PERFORMANCE!



OCCITANE

Type: Southern (Dormancy: 6,5)
Persistency: 4 years and more
Protein content (% on D.M): 19%
 (GIE GRASS result)

Sowing rate:

- 20 to 25 kg/ha (8 to 10 kg/ac) as pure
 - 2 Précidose®/ha if coated with the S.A.S technology

Pest and disease resistance:

- Nematodes: 6.0 - Verticillium wilt: 3.4
 - Anthracnose: 5.8 - Lodging: 5.0

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

ITS ADVANTAGES

OCCITANE is a variety selected for its very high yielding potential and its quality.

- **A strong yielding potential:**
 - OCCITANE distinguishes itself by its high-yielding potential (102% vs. controls)
 - OCCITANE is a very regular variety both under irrigated and dry conditions.
- **An extra quality:**
 - With a higher protein content and a better digestibility, OCCITANE produces a fodder with an excellent food quality, source of added value for breeders and dehydration.
 - In its dormancy range, OCCITANE is the variety with the highest protein production per hectare.
- **A secure yielding and longevity:**
 - OCCITANE is a secure variety thanks to its high level of resistance to diseases and parasites such as nematodes.



ADVISES YOU

OCCITANE

is also available with different coating technologies:

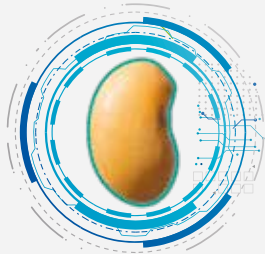
S.A.S LIFE : mycorrhizae + pre-inoculation and trace elements:

SAS LIFE optimizes the water and nutrient exchanges from the soil and improves stress resistance.

S.A.S GOLD pre-inoculation + trace elements: a ready-to-use product that maximizes the potential of alfalfa.

S.A.S ENERGY coating with trace elements: improves emergence and yield while preventing from trace-elements deficiencies.

Seeds coated with S.A.S technology are packed in Précidose®, an efficient packaging which ensures a number of seeds per bag. Using 2 Précidose®/ha optimizes the sowing density at 900 seeds/m².



MICRO-NUTRITION
TRACE ELEMENTS

*S.A.S GOLD: pre-inoculated seeds, coated with the strain *Sinorhizobium meliloti* - 2.5/3.108 CFU/g
 NITRAGIN GOLD - MA n°1150014 - No classification - Proprietary NOVOZYMES A/S Krogshoejvej 36 2880 BAGSVAERD DANEMARK.
 RHIZOSEED - MA n° 1190518 - No classification - Proprietary CYBELE AGROCARE SAS 7 rue Aristide Briand 92 300 LEVALLOIS-PERRET FRANCE.

S.A.S LIFE: pre-inoculated seeds, coated with the strains *Sinorhizobium meliloti* - 2.5/3.108 CFU/g and *Glomus intraradices* 500 propagules/g
 NITRAGIN GOLD - MA n°1150014 - No classification - Proprietary NOVOZYMES A/S Krogshoejvej 36 2880 BAGSVAERD DANEMARK.
 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 plots for cultivating alfalfa : healthy soil and pH> 6.5, apply lime if necessary;
- Ideally sow in spring for a better establishment;
- In summer, sow as soon as the previous crop has been harvested.
- Prepare a thin soil surface to ensure optimal soil-seed contact;
- Sow at a depth of 0.5 to 1 cm maximum. If bare or S.A.S ENERGY seeds are used, it is advised to inoculate the seeds with a *Rhizobium meliloti* strain prior sowing, in particular if the plot hasn't been farmed with alfalfa for many years or if the organic matter content is low.
- Roll right after sowing.

Protection:

- Monitor slugs during the implantation and take action if necessary.
- Remove the weeds during if needed (3-4 trifoliate leaves stage)

Fertilisation:

- Perform a soil analysis regularly in order to properly know the pH and the nutrients contents. Adjust fertilization rates accordingly;
- Make sure to compensate the nutrients exports and strengthen your inputs in case of poor soils.
- Indeed, the alfalfa is a very demanding crop in phosphorus (P₂O₅) and moderately demanding in potassium (K₂O).



Packaging: Bag of 15 kg or Précidose (4.5 million seeds)



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 Recommendations may vary according to local soil and climate conditions and local agricultural practices.



Route de la Ménitré - Beaufort-en-Vallée –
 49250 BEAUFORT EN ANJOU - FRANCE
 Tél : + 33 (0)241 796 320
 www.cerience.fr