

TIMBALE

ALFALFA

**THIN STEMS
AND LOT OF PROTEINS!**



TIMBALE

Type: Winter dormant (dormancy fall index: 4.4)
Persistency: 4 years and more

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

Pest and disease resistance:

- Verticillium wilt: 6.3

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

TIMBALE offers the perfect compromise between yielding, quality, hardiness and stems thinness.

- **Excellent productivity:**
 - TIMBALE establishes quickly and provides a consistent and important production during its whole cropping period.
- **Quality fodder:**
 - Whether its in dehydration or breeding areas, TIMBALE has a production with a high protein content.
 - TIMBALE is also a variety with thin stems, very resistant to lodging.
 - TIMBALE distinguishes itself by a very good leaf holding on the stems during the wilting, producing a fodder rich in leaves: and very palatable.
- **Very good resistance to pests:**
 - TIMBALE is very tolerant to many diseases such as Verticillium wilt or the anthracnose and also has a very good resistance to nematodes.
 - Its very good behaviour while facing many pests allows it to be adapted to all the crop areas and ensures a good longevity of the alfalfa fields.

ITS ADVANTAGES



ADVISES YOU

TIMBALE

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 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 Krogshoejvej 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 Krogshoejvej 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 Florilire 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 :

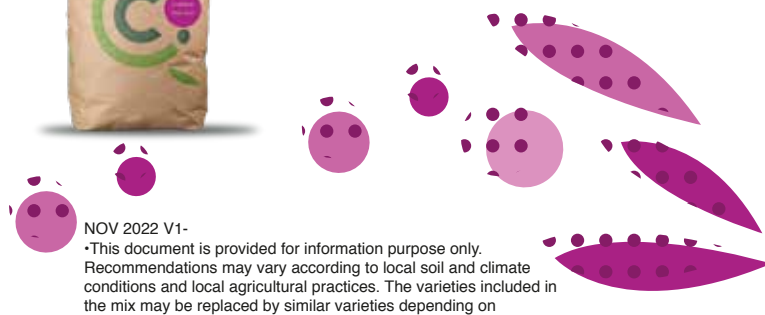
- Monitor slugs during the establishment and take action if necessary.
- Control weeds at 3-4 trifoliolate leaves stage if needed.

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 (K₂O) and, to a lower extend, in phosphorus (P₂O₅).



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



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This document is provided for information purpose only. Recommendations may vary according to local soil and climate conditions and local agricultural practices. The varieties included in the mix may be replaced by similar varieties depending on

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