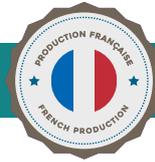


LUZAPEAK

REFINED ALFALFA 20KG BALES



A SUSTAINABLE SOURCE OF FIBER
TO REDUCE AGRESSIVENESS
IN POULTRY FARMS



The best fibers
FOR BREEDERS



LUZAPEAK : REFINED ALFALFA 20KG BALES



A suitable product for layers welfare

In order to meet societal demand regarding farm animals welfare, the European regulation evolution on stopping beak trimming and the development of alternative farming methods, Desialis supports poultry farms by offering ingestible environmental enrichments based on alfalfa products.

Alfalfa input as a preventative measure limits beak trimming issues :

- Contribute to enrich the environment since rearing period.
- Provide additional fibers to the layers diet.

A product adapted to farmer's needs.

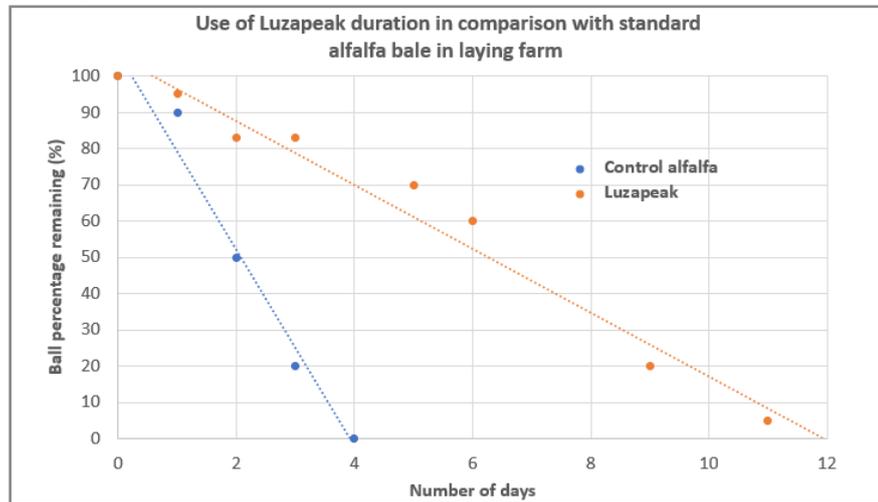
- **High temperature treatment** during dehydration process killing germs
- **Salmonella quality control** on batches during production
- **Bales individual packaging** protecting it against later contamination
- **Pressing under very high density** ensuring a high durability over time



Efficiency improvement of alfalfa products

Thanks to a specific refining process of alfalfa fibers, **bales pressing under very high density is improved** to increase bales cohesion and durability over time.

- **The duration of use in farm is more than doubled in comparison with a conventional alfalfa bale.**



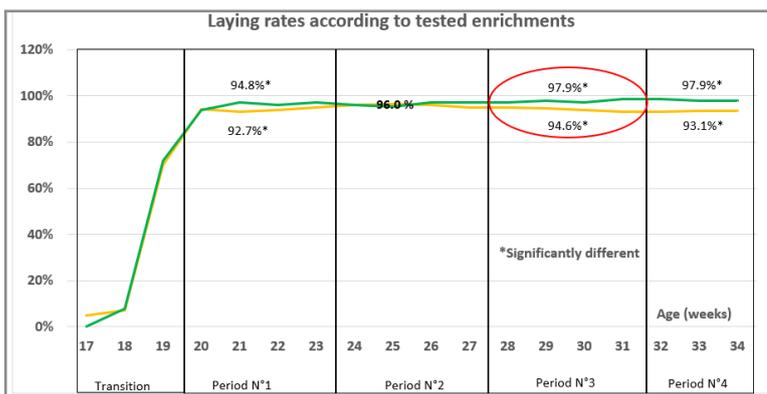
- « Chiron G 2020. Alfalfa bale test for poultry farms. Désialis - ITAVI Study ».

Fibers refining process transform them from 3/5 cm length to **a thinner length of less than 1cm**

This length reduction leads to a better digestive efficiency resulting in :

- **A better zootechnical efficiency**
- **A significative difference in egg production**

+ 3.3 points in laying rate



Enrichment	Enrichment	Enrichment	Enrichment
wheat	ropes	Luzapeak	corn
concrete block	chains	control alfalfa	pecking block

- From: Mika et al, 2021, «Attractiveness of environmental enrichments in egg-laying poultry», TeMA review.

RECOMMENDED USE :

1 bale/1000 layers/15 days for a consumption of 1 to 2 g/layer/day
 Implementation of small bales from pullet stage to make layers used to it.
 Put the small bales on a block for an optimal consumption
 Alternatively with other methods (pecking blocks, ropes, toys ...) to diversify source of occupation and create novelty.

The best fibers
FOR BREEDERS **Désialis**

LUZAPEAK - DESTRUCTURED ALFALFA 20KG BALES

Find all our producers testimonials on our website site www.onalafibreeleveur.fr

INDICATIVE VALUES AS FED :

DESIALIS - 12, rue de Ponthieu
 75008 PARIS - France
 Tél. : 01 42 99 01 01
 Site : www.desialis.com

Visit www.desialis.com
 For updated values