

## ALFALFA HALF BALES



100% ALFALFA GROWN AND PROCESSED IN ITALY



Alfalfa belongs to Legumes specie and is appreciated as source of protein, minerals, lipids, vitamins, pro-vitamins e polyunsaturated fats (omega-3 and omega-6), besides sugar, organic acid and carotene. Thanks to its high feeding value, it is suggested as fodder for beef cattle, dairy cows, sheep and goats, horses, rabbits and other livestock animals. Using local selected seeds, Gruppo Carli grows alfalfa only on Italian fields, characterized by fertile soil and climate conditions optimal for forage cultivation, where no chemical fertilizers, pesticides and irrigation are needed.

Alfalfa produced by Gruppo Carli is completely natural and mechanically processed only: the cutting, the dehydration, the chopping and the compression in bales involves no additives or other substances.

### ORIGIN

Italy (Emilia Romagna region)

### COMPOSITION

100% alfalfa (*Medicago sativa*) GMO FREE

### SHAPE AND PACKAGING

Fibre length

- 3 - 5 cm
- 5 - 10 cm

400 – 420 kg bales tied with plastic stripes

Bale dimensions: cm 80 X 110 x H 120



### Sustainable farming

*Thanks to the biological nitrogen fixation, alfalfa provides its own fertilizer and releases nutrients in the soil.*



## GRADING

	STANDARD	GOOD	PREMIUM
CUT	1 - 2 cut	3 - 4 cut	5 - 6 cut
HARVESTING PERIOD	April - May	June - July	August - October
PROTEIN o.d.m.	14% - 16%	17 - 19%	>20%
MOISTURE	<12%	<12%	<12%
RFV	120 - 140	140 - 160	150 - 175

## SUGGESTED FOR



- lactation
- growing



- lactation
- growing



- gestation
- lactation
- performance



- lactation
- growing



- lactation
- growing

## BENEFITS

Thanks to its content of high quality protein and the fiber digestibility, alfalfa is a key component of the feed ration.

Harvesting alfalfa at early ripening age and subsequently dehydrating it allow to preserve the green plant digestible nutrients, therefore to increase forage nutritional intake.

Feeding Gruppo Carli alfalfa pellet effects multiple benefits both for the animal and the farmer:

- guarantee of GMO free protein in the feed ration
- guarantee of a safe and healthy forage, sanitized during dehydration
- absence of undesirable bodies, of mold and fermentation
- palatability and uniform quality during long time period
- time saving in the TMR preparation
- 100% exploitable feed, 0% waste

A ration based on alfalfa is indispensable for the growth of healthy and long-living animals and guarantees quality milk, meat and eggs.

## USE

Alfalfa is employed in the nutrition of all types of livestock animals: dairy and beef cattle, sheep and goat, camels and buffaloes, horses, poultry, rabbits and fish.

Alfalfa hay can be administered as a ready forage, combined with other components in the TMR or added as ingredient in the complete feeds.

Daily dosage depends on the animal to be fed and its life stage and has to be calibrated on the overall content of the diet.

For optimal results we advise to follow the veterinarians' suggestions.