

100% ITALIAN FORAGE *since 1960* 

# PRODUCTS

### SUMMARY



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# ALFALFA \_\_\_\_

ALFALFA is the forage crop par excellence. Source of highly assimilable protein, fiber, vitamin, minerals and amino acids, alfalfa grants multiple beneficial properties, able to improve the well-being of the animals feeding on it.



#### 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



PACKAGING:



Tied with iron wires or ropes Weight: approx. 800 - 900 kg Fibre length: 5 - 10 cm > 10 cm

HALF BALES

BALES



Tied with plastic stripes Weight: approx. 400 - 420 kg Fibre length: 5 - 10 cm > 10 cm

DOUBLE COMPRESSED BALES



Tied with nylon twines Weight: approx. 25, 40 or 80 kg Fibre length: > 10 cm Wrapped in blocks of 48 bales, with or without pallet

SMALL BALES



Packed in recyclable plastic Weight: approx. 22 - 23 kg Fibre length: 3 - 10 cm Pre-cut in four portions. Blocks of 48 bales on pallet





Diameter: 4, 6, 8, 10 mm Available in: 25 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



PACKAGING

Available in: 20 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



Size: 3x3 cm Available in: 18 kg bags on pallet of 70 bags 500/1500 kg jumbo bags Bulk



# BLENDS

HAY BLENDS represent the natural evolution of hay fields, grown without herbicides.

Various botanical essences such as *Legumino-sae* and *Gramineae* are naturally present in the blends, in variable ratios. Their composition makes those forages extremely versatile in animal feeding.



#### GRADING

	MIX 30/70	MIX 50/50	MIX 70/30
CONTENT	30% alfalfa + 70% grasses	50% alfalfa + 50% grasses	70% alfalfa + 30% grasses
PROTEIN o.d.m.	11% - 12%	13%	14%
MOISTURE	<12%	<12%	<12%
ADF	40 - 47%	38 - 45%	36 - 43%
NDF	55 - 61%	50 - 57%	48 - 55%



PACKAGING:



Tied with iron wires or ropes Weight: approx. 700 - 800 kg Fibre length: 5 - 10 cm > 10 cm

HALF BALES

BALES



Weight: approx. 400 - 420 kg Fibre length: 5 - 10 cm > 10 cm

Tied with plastic stripes

DOUBLE COMPRESSED BALES

Tied with nylon twines Weight: approx. 25, 40 or 80 kg Fibre length: > 10 cm Wrapped in blocks with or without pallet

SMALL BALES



Packed in recyclable plastic Weight: approx. 18 kg Fibre length: 3 - 10 cm Pre-cut in four portions Blocks of 48 bales on pallet





Diameter: 4, 6, 8, 10 mm Available in: 25 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



PACKAGING:

Available in: 20 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



## RYEGRASS

NATURAL ITALIAN RYEGRASS HAY is a natural forage, mainly composed by Gramineae (*Phleum pratense, Lolium italicum, Lolium perenne, Poa pratensis, Dactylis glomerata, Bromus inermis, Bromus catharticus, Festuca rubra*) and in minimum part by Leguminosae (*Medicago sativa*), source of highly digestible fiber, ideal for ruminants and herbivores.





#### GRADING

	HIGH FIBER	STANDARD	PREMIUM
PROTEIN o.d.m.	7% - 9%	9% - 11%	12%
MOISTURE	<12%	<12%	<12%
ADF	40 - 45%	38 - 43%	35 - 40%
NDF	55 - 62%	52 - 59%	50 - 57%



PACKAGING:



Tied with iron wires or ropes Weight: approx. 700 - 800 kg Fibre length: 5 - 10 cm > 10 cm

HALF BALES

BALES



Fibre length: 5 - 10 cm > 10 cm

Tied with plastic stripes

Weight: approx. 400 - 420 kg

DOUBLE COMPRESSED BALES



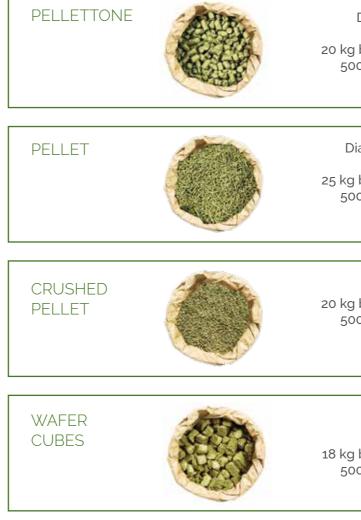
Tied with nylon twines Weight: approx. 25, 40 or 80 kg Fibre length: > 10 cm Wrapped in blocks of 48 bales, with or without pallet

SMALL BALES



Packed in recyclable plastic Weight: approx. 18 kg Fibre length: 3 - 10 cm Pre-cut in four portions Blocks of 48 bales on pallet





Diameter: 16-18 mm Available in: 20 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



PACKAGING

Diameter: 4, 6, 8, 10 mm Available in: 25 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



Available in: 20 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



Size: 3x3 cm Available in: 18 kg bags on pallet of 70 bags 500/1500 kg jumbo bags Bulk



## STRAWS

**STRAWS**, obtained from seed cultures such as alfalfa and ryegrass, or from cereals including wheat, barley and spelt, answer to multiple farming necessities. Straw can be used as fiber integration in ratios, or, thanks to its high absorption capacity, as an excellent bedding.

#### suggested for:



#### GRADING

	CEREAL STRAW	RYEGRASS STRAW	ALFALFA STRAW
PROTEIN o.d.m.	2% - 3%	5% - 7%	8% - 10%
MOISTURE	<12%	<12%	<12%
FIBER	40% - 50%	40% - 50%	40% - 50%
ASH	7% - 11%	5% - 8%	5% - 8%



PACKAGING:



Tied with iron wires or ropes Weight: approx. 500 - 650 kg Fibre length: 5 - 10 cm > 10 cm

HALF BALES

BALES



Tied with plastic stripes Weight: approx. 350 - 370 kg Fibre length: 5 - 10 cm > 10 cm

DOUBLE COMPRESSED BALES



Tied with nylon twines Weight: approx. 25, 35 or 70 kg Fibre length: > 10 cm Wrapped in blocks of 48 bales, with or without pallet

SMALL BALES



Packed in recyclable plastic Weight: approx. 13 kg Fibre length: 3 - 10 cm Pre-cut in four portions Blocks of 48 bales on pallet





Diameter: 4, 6, 8, 10 mm Available in: 20 - 25 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



PACKAGING:

Available in: 20 kg bags on pallet of 60 bags 500/1500 kg jumbo bags Bulk



Size: 3x3 cm Available in: 18 kg bags on pallet of 70 bags 500/1500 kg jumbo bags Bulk



### ORGANIC FORAGE \_ Gruppo Carli

Gruppo Carli grows its forages without artificial irrigation, avoiding fertilizers and products of chemical origin in every phase of the production process. Alfalfa, hay and straw are not genetically modified and are processed mechanically, without additives or preservatives.

The willingness to adopt sustainable cultivation methods and the accurate processing of raw matter allow Gruppo Carli to have organic certification on the whole product range, based on Italian and international standards.

#### **Organic Certified Forage**



BIOSUISSE ORGANIC





### ORGANIC CEREALS

Gruppo Carli grows organic cereals as result of crop rotation on its fields, located in northerncentral Italy. Rotating cereals grown during the winter season between summer crops, such as alfalfa, increases significantly the grounds fertility, consequently production is increased in a completely natural way.

Cereals, exactly as forages, are cultivated respecting Italian and international standards according to the organic certification.

Organic cereals are available for both human and animal nutrition.





CORN

BARLEY





SOY

ANCIENT GRAINS

DURUM WHEAT

SPELT



SORGHUM



SOFT WHEAT

**Quality Management** 

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BIOSUISSE



Organic Certified Cereals



### OUR PREMISES \_\_\_\_



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(BREE) CIDIERRE

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SICEM

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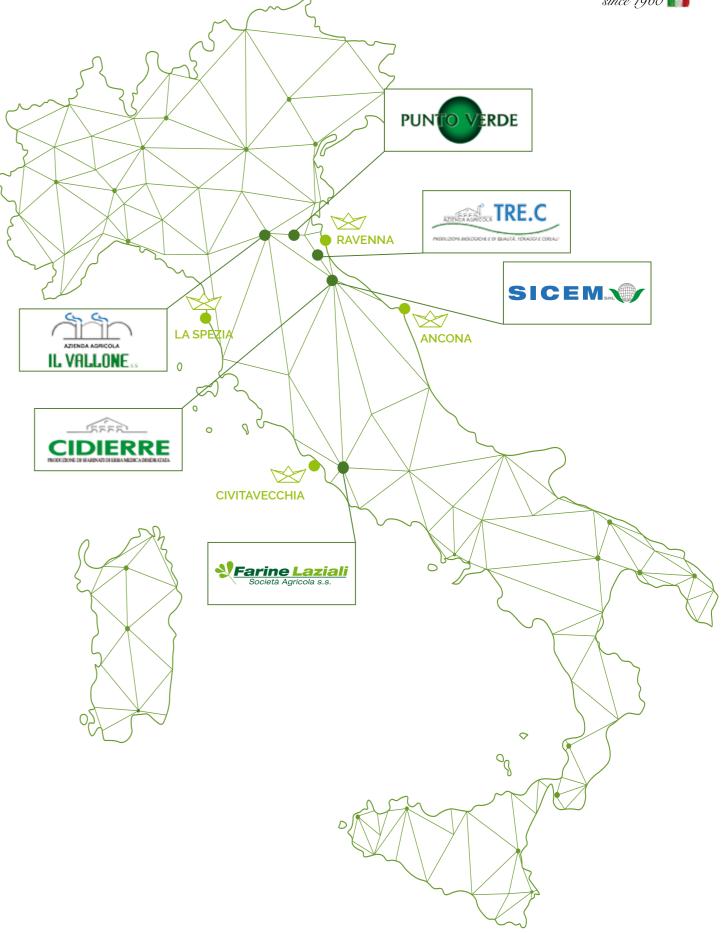


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