

PRODUCTS

Gruppo Carli®



100% ITALIAN FORAGE
since 1960



RAW MATERIALS

ALFALFA



PROTEIN	12 - 23 % o.d.m.
NDF	45 - 40 % o.d.m.
ADF	35 - 28 % o.d.m.
MOISTURE	← 12 %
HARVESTING PERIOD	June - October

Alfalfa (Medicago Sativa) is an excellent source of fast absorbing nutrients, such as protein, vitamins and minerals.

ITALIAN RYEGRASS



PROTEIN	7 - 12 % o.d.m.
NDF	64 - 55 % o.d.m.
ADF	45 - 39 % o.d.m.
MOISTURE	← 12 %
HARVESTING PERIOD	April - May

Italian ryegrass is a very palatable forage, composed by a mix of natural grasses (Phleum pratense, Lolium italicum, Lolium perenne, Poa pratensis, Dactylis glomerata, Bromus inermis, Bromus catharticus, Festuca rubra, Medicago sativa) source of **high quality, digestible** fibre.

CEREAL STRAW



PROTEIN	2 - 3 % o.d.m.
NDF	81 - 72 % o.d.m.
ADF	55 - 47 % o.d.m.
MOISTURE	← 12 %
HARVESTING PERIOD	June - July

Cereal straw is obtained from various grain crops such as wheat, barley and spelt. It can be used as fiber supplement in feeding animals or as high absorption, low-dust litter.

SUGGESTED FOR:



- lactation
- fattening



- lactation
- reproduction
- fattening
- maintenance
- sport



- lactation



- lactation



- fattening
- gestation
- welfare



- lactation



- egg layers
- welfare



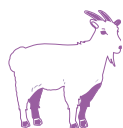
- fattening



- lactation
- fattening
- dry phase



- rest
- light work



- lactation
- fattening



- fattening
- gestation
- welfare



- lactation



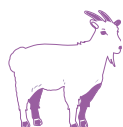
- lactation
- fattening



- bedding
- fattening
- dry phase



- bedding



- bedding



- bedding



- bedding



- bedding



- bedding
- welfare



ALFALFA



PACKAGING:



BALES

Big Bales

Size: 800 - 900 kg

- Tied with iron wires

Fibre length:

- 3 - 5 cm
- 5 - 10 cm
- → 10 cm



Small Bales

Size: of 22 kg

Fibre length: 3 - 10 cm

- Cut in four slices
- Dust-free
- Packed in recyclable plastic
- 48 bales per pallet



Double Compressed Bales

Size: 25, 40 or 80 kg

Fibre length: → 10 cm

- Tied with recyclable nylon twines
- Block of bales loaded loose or wrapped, with or without pallet



PELLETS

Pellets

Diameter: 4, 6, 8, 10, 18 mm

Available in:

- 20 - 25 kg bags on pallet of 60 bags
- 500 - 1500 kg jumbo bags
- Bulk



Crushed pellets

Available in:

- 20 kg bags on pallet of 60 bags
- 500 - 1200 kg jumbo bags
- Bulk



WAFERS - CUBES

Size: 3x6 cm or 3x3 cm

Available in:

- 18 kg bags on pallet of 70 bags
- 500 - 1200 kg jumbo bags
- Bulk



ITALIAN RYEGRASS



PACKAGING:



BALES

Big Bales

Size: 700 - 800 kg

- Tied with iron wires

Fibre length:

- 3 - 5 cm
- 5 - 10 cm
- → 10 cm



Small Bales

Size: 18 kg

Fibre length: 3 - 10 cm

- Cut in four slices
- Dust-free
- Packed in recyclable plastic
- 48 bales per pallet



Double Compressed Bales

Size: 25, 40, 80 kg

Fibre length: → 10 cm

- Tied with recyclable nylon twines
- Block of bales loaded loose or wrapped, with or without pallet



PELLETS

Pellets

Diameter: 6, 8, 10, 18 mm

Available in:

- 20 - 25 kg bags on pallet of 60 bags
- 500 - 1500 kg jumbo bags
- Bulk



Crushed pellets

Available in:

- 20 kg bags on pallet of 60 bags
- 500 - 1200 kg jumbo bags
- Bulk



WAFERS - CUBES

Size: 3x6 cm or 3x3 cm

Available in:

- 18 kg bags on pallet of 70 bags
- 500 - 1200 kg jumbo bags
- Bulk



CEREAL STRAW



PACKAGING:



BALES

Big Bales

Size: 600 - 700 kg

- Tied with iron wires

Fibre length:

- 3 - 5 cm
- 5 - 10 cm
- → 10 cm



Small Bales

Size: 13 kg

Fibre length: 3 - 10 cm

- Cut in four slices
- Dust-free
- Packed in recyclable plastic
- 48 bales per pallet



Double Compressed Bales

Size: 25, 40, 80 kg

Fibre length: → 10 cm

- Tied with recyclable nylon twines
- Block of bales loaded loose or wrapped, with or without pallet



PELLETS

Pellets

Diameter: 6, 8, 10, 18 mm

Available in:

- 20 - 25 kg bags on pallet of 60 bags
- 500 - 1500 kg jumbo bags
- Bulk



Crushed pellets

Available in:

- 20 kg bags on pallet of 60 bags
- 500 - 1200 kg jumbo bags
- Bulk



WAFERS - CUBES

Wafers

Size: 3x6 cm or 3x3 cm

Available in:

- 18 kg bags on pallet of 70 bags
- 500 - 1200 kg jumbo bags
- Bulk



ORGANIC FORAGE

Thanks to the very fertile land and the natural amount of rainfall per year, Gruppo Carli grows forage without irrigation, avoiding fertilizers and chemical additives at the different stages of the production process. **Alfalfa, Ryegrass and Straw are GMO-free and are mechanically processed, avoiding the use of additives and preservatives.**

The decision to opt for sustainable cultivation methods and an accurate processing of the raw materials allow Gruppo Carli to obtain organic certification on the whole range of product offered, according to Italian and International standards.

ORGANIC CERTIFICATES:



QUALITY CERTIFICATES

Gruppo Carli offers organic-certified Alfalfa, Ryegrass and Straw bales and pellet, with the same variety of sizes and packaging available for conventional products.



NO GMO

NO CHEMICALS

NO HERBICIDES

NO FERTILIZERS

NO ADDITIVES

NO PESTICIDES

NO PRESERVATIVES

ORGANIC CEREALS

Gruppo Carli farms organic cereals as a result of crop rotation on its fields located in central/northern Italy.

The shift between cold season cereals and warm season crops like alfalfa significantly increases soil fertility with consequent natural production improvement.

Organic Cereals are available in feed and food grade:

- **DURUM WHEAT**
- **SOFT WHEAT**
- **SARAGOLLA LUCANA WHEAT**
- **SPELT**
- **BARLEY**
- **SORGHUM**
- **SOY**
- **CORN**

Cereals, as well as forage, are cultivated in accordance with organic Italian and international standards. They can be supplied in bulk or packed in bags and jumbo bags.



Biological Products
Certificati Suolo e Salute,
Bio Suisse, GMP+



AGRICULTURE ACCORDING TO GRUPPO CARLI

- The harvesting season in Italy begins towards the end of April and lasts about 6 months, during which up to six cuts can be obtained.
- Thanks to the temperature in spring, to the quantity of rain and no pesticides and herbicides employed, Italian Ryegrass obtained in May is a mixed hay composed of ryegrass, fescue, alfalfa and other grasses.
- The purity of alfalfa rises as the cuts proceed after the first one, reaching its maximum in summer from the 3rd cut onwards.
- As the temperature rises while the summer season advances, alfalfa stems become thinner and the quantity of leaves increases, incrementing the protein value of this forage.
- About 5 years after seeding, we implement culture rotation by sowing cereals, from which harvesting and threshing we obtain straw and, of course, cereals.
- After the cultivation of cereals, alfalfa is sown again, so that a new quinquennial production cycle can begin.



FROM SEED
TO
STABLE



FARMERS' PASSION
FOR SUSTAINABILITY

LOGISTIC SERVICES

Gruppo Carli assists its clients during each phase of the order. Thanks to the long-time experience and the support of a number of logistic partners, the logistic department can offer delivery service to destinations, in Europe, Africa, America, Middle East or Far East.

Depending on the final destination, and the nature of the product's packaging, delivery can occur as:

- Groupage (Italy and Europe)
- Full Truck load (Italy, Europe, North Africa)
- 40' containers HC and box (worldwide)
- Vessel's holds (worldwide)

Product delivery is arranged in accordance to Incoterms 2010, to best suit clients' needs and preferences.



Each delivery is accompanied by the necessary documentation to ease the import process at destination and provide the client with the necessary information for a correct and adequate product use.

100% ITALIAN FORAGE

since 1960



PUNTO
VERDE



Gruppo Carli is the result of strong commitment to the **job** and the **passion** of the founding fathers for **the land** and nature, inherited and cultivated by the subsequent generations.

Family ties, creativity and an **ongoing quest for innovation** have enabled a small family business to grow and become a sound and strong agro industrial company and a leading producer of animal feed in Italy and the world.

TRE C



IL VALLONE



FARINE
LAZIALI



CIDIERRE



PUNTO VERDE s.s.

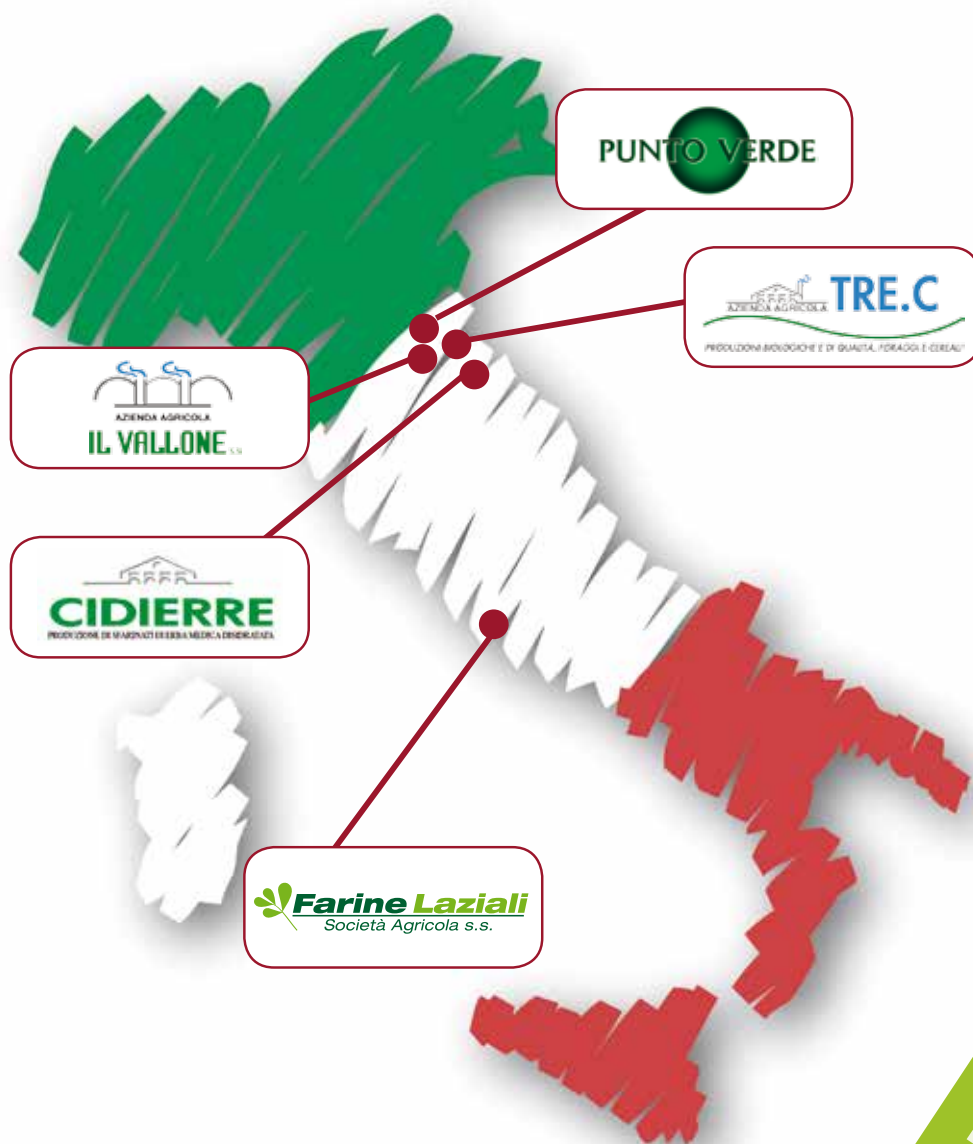
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44020 Migliaro - Ferrara
Tel. 0533 654286 - Fax 0533 608042

TRE C s.s.

Via Del Campo Sportivo, 19
48123 Mezzano - Ravenna
Tel. 0544 523133 - Fax 0544 410021

IL VALLONE s.s.

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44010 Filo di Argenta - Ferrara
Tel. e Fax 0532.802074

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47865 Pietracuta di San Leo (RN)
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OUR

PLANTS

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