

CARLI WAFER

Horse's protein-based feed with highly digestible fibre for a balanced diet



Mid-sized forage cubes (cm 3x3 or 3x6) made from pastures of mixed grass (Phleum pratense, Lolium italicum, Lolium perenne, Poa pratensis, Dactylis glomerata, Bromus inermis, Bromus catharticus...) and alfalfa (Medicago sativa) in a 1:1 ratio (50% Grass and 50% Alfalfa) selected, naturally wilted or high-temperature de-hydrated, cleared of dust and packed in sealed bags.

Origin

Wafer is sustainably produced by Gruppo Carli from native Mediterranean plants growing in the hills of the Italian region of Emilia Romagna, characterised by optimal soil and climate conditions for growing forage suitable to equids.

Packaging and quantity

Paper food bags ensuring the best long-lasting preservation of nutritional features (including vitamins and minerals) and protection against sunlight, air and mould.

Each bag weights about 18 kg.

70 bags per pallet, total net weight of kg 1,260.

General Nutritional Properties

Wafer is the ideal protein-based feed with highly digestible fibre for a balanced diet of horses and other equines thanks to:

- Its high amount of cellulose.
- Its exceptional protein content with a high level of lysine (an essential amino acid).
- Its low levels of starch and sugar (below 12%).
- Its high calcium content.
- Its high-energy content compared to other roughage.

For such reasons it is a fibre-based feed of a new class of roughages, both safe and palatable to horses.

Feeding Guidelines

Along with Carli Maggengo Hay or Carli Pellettone, Carli Wafer can make up to 40-60% of the total forage daily ration in a horse's proper diet.

A horse of kg 500 body weight should eat between 4 to 6 kilos of Wafer per day.

We also recommend providing horses a free access to regular supply of clean fresh water and plain white table salt.

Nutritional Specifications

Carli Wafer's main application is for supplementing grass forage to horses with significant plastic needs such as pregnant and lactating mares, working stallions, growing and athlete horses, and those animals recovering from injuries and diseases where high biological value protein supply levels are required.

The high cellulose content ensures the healthiest conditions of the microbial population in the equine hindgut and the overall well-being of a horse's digestive tract.

Thanks to its long-lasting buffering action, the alfalfa content is a valuable aid to horses suffering of gastric ulcer syndrome (EGUS).

Thanks to its low content of NSC (non-structural carbohydrates) it is the first-choice feed for horses and ponies prone to carbohydrates-associated disorders (laminitis, colic, equine metabolic syndrome, equine Cushing/PPID, chronic diarrhoea, and gastric ulcers) or already suffering of such conditions.

Typical Analysis	
Moisture	5,80%
	on a dry matter basis
Digestible Energy (ED)	2,1 MCal/kg
	%
Crude Protein	14,65
Lysine	0,645
Cellulose	30,35
Lignin	5,75
ADF	36,1
NDF	48,3
WSC	5,8
ESC	4,4
Starch	3,4
NFC	22,4
Crude Fat	2,05
Ash	12,55
Calcium	1,65
Phosphorus	0,275
Magnesium	0,3
Potassium	2,05
Sodium	0,0495
Chlorine	0,37
Sulphur	0,2
	ppm
Iron	781
Zinc	37
Copper	11
Manganese	77
Molybdenum	1,85
Cobalt	1,28
Typical Analysis	
Moisture	5,80%