

# Instant Oats



## DEFINITION

The oat flakes are the product of the Grain Rolled Oats Bare, Clean, stabilized (heat treatment 120° C), cutting, sorting, humidified and physical conditioning (Conditioning Heat 100° C).

## COMPOSITION

100%, Avena Sativa, without additives.

## SHELF LIFE

Since its inception and optimal storage conditions: life is 12 months.

## STORAGE CONDITIONS

To be performed in optimal conditions of temperature and humidity, ideally between 18 and 25° C and 60% RH.

## PACKAGE DESCRIPTION

- *Type of Container:* Bag.
- *Material:* Polypropylene laminate.
- *Weight:* 25 Kg.
- *Color:* White with printing.
- *Sealing:* Sewing thread only.

## MICROBIOLOGICAL

### CHARACTERISTICS

Bacterial counts must comply with regulations imposed by the Food Health Regulations DS 977, Article 172 and 173.

## Traditional Foil Physical Parameters

Features	Standard
Size (gauge)	
Retention mesh No. 7	50% Minimum
Retention mesh No. 25	48% Maximum
Background	6% Maximum
Thickness	0.45mm a 0.55mm

## Chemical Parameter - Proximal

Features	Standards
Humidity	10.0% to 11.0%
Enzymatic activity	Negative
Protein Content	11.5% Minimum
Lipid Content	9.0%
Ash	1.3%
Fibers	1.20%

## Deviations

## Maximum Acceptable Values

Defects	
Gelatinized flakes	5 Units per 100 grams
Degenerate flakes	0 Units per 100 grams
Burnt Chips	1 Units per 100 grams
Crush grains without	1 Units per 100 grams
Impurities	
Shells	4 Units per 100 grams
Needles	2 Units per 100 grams
Others	0 Units per 100 grams
Other grains	
Wheat	10 Units per 100 grams
Triticale	5 Units per 100 grams
Rye	5 Units per 100 grams
Barley	5 Units per 100 grams
Lupine	0 Units per 100 grams
Raps	0 Units per 100 grams
Weeds	
Ryegrass	0 Units per 100 grams
Vetch	0 Units per 100 grams
Radish	0 Units per 100 grams
Wild oat	0 Units per 100 grams
Agrostemas	0 Units per 100 grams
Other	0 Units per 100 grams