

NOVEL FOOD

1)

-what is novel food?

It is all food that we do not find in our country and we are not used to eat

-Why is it important?

It is important for the biodiversity to expand the tradition of a country



2)

-main EU rules for safety

Every novel food, before being introduced in the EU must be checked and approved by EFSA (European Food Safety Authority)



3)

-List of main novel food categories

The main categories are edible insects and cultured meat at this moment

4)

-Edible insects

Locusts are mainly made of proteins, that's why they are defined as the food of the future and they will substitute meat.

The advantages are: a low consumption of water, a reduced space of breed.

The main disadvantage is the high cost of production.



| LOCUSTA | CAVALLETTA |
|---|---|
| <ul style="list-style-type: none">• Carattere gregario• Si muovono lungo grandi distanze• Hanno una struttura lunga e resistente  | <ul style="list-style-type: none">• Insetto solitario• Percorrono corte distanze• Hanno zampe posteriori potenti per poter saltare  |

Animalpedia

5)

-Alia Insect Farm

It is a company which produces edible insects in ITALY

It is an innovative start up company created in 2020 based in Milan.

Now the company does only research and development waiting for the EFSA to authorize the sale of these products in the EU.

The name ALIA comes from the latin word ALIA, that is “something different” in fact they produce a new sustainable protein.

