

SPEED UP THE FOOD TRANSITION
GOING BEYOND PLANT-BASED MAINSTREAM SOLUTION



WITH THE NEXT VEGAN PRODUCT GENERATION
BASED ON MUSHROOM SUSTAINABILITY & CIRCULAR ECONOMY

WE SEE THE MUSHROOM As a SUSTAINABLE and DELICIOUS vegetal solution

The mushroom revolution exploits mushrooms in all its forms,
to get the best out of it and meet health, food pleasure and environmental challenges!



Environmental impact



15-20kg
CO2 eq. / kg

MEAT

13.000l
water

deforestation
landuse

TVP

(VEGETAL TEXTURIZED PROTEINS)



7-9kg
CO2 eq. / kg

6.000l
9.000l
water

deforestation
landuse
pesticides

MUSHROOMS



3-4kg
CO2 eq. / kg
0+kg if use
of by product

22l
water

no land use
soil replenishment
added value for food
using a by-product

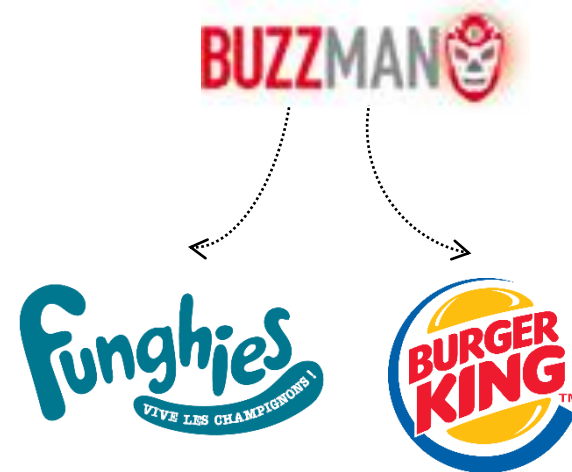
Good
For the Planet

Good for the
people's health

Good
In
Taste
(flavours & texture)



« Mushrooms have
the potential to
become the future
FOOD CHAMPION »



The **next** veggie products **generation**!



Less or not ultra-processed,
nutritionally well formulated,
champion of sustainability

Meatless balls > Nutritional facts

Nutritional facts

- Low saturated fatty acids content
- Fiber Rich : main fiber sources are in oysters and chickpea meal
- No additives, no preservatives
- No allergens (ø soy, ø gluten)
- Minimum 69% of oysters
- No added sugars
- 100% vegetable



Nutri-Score	<div>NUTRI-SCORE</div> <div>A B C D E</div>	Score -3
Yuka	/	/
NOVA	<div>NOVA</div> <div>3</div>	Processed
Siga		Gold medal

Mushroom (core culster) makes the difference



Ingredients :

Water, defatted soy bean* 18,5%,
oignons*, dezodorized seedflower
oil*, egg white*, spices* 2,8%
(onions *, garlic *, paprika *,
parsnip *, pepper *, nutmeg *),
light cane sugar *, potato starch *,
soy sauce * (water, soya beans *,
salt), flour white wheat *, salt,
thickener: guar gum *; barley
malt*

- 19 ingrédients
- Ultra-processed : starch
- Additives : ∅
- Lipids (g/100g) : 17
- Saturated fat (g/100g) : 2,1
- Sugar (g/100g) : 6,5

Comment : added sugars, soy, gluten



Ingredients :

Oyster mushrooms * 72%, shallots
* 8%, corn breadcrumbs (corn grits
*, salt), extra virgin olive oil *,
chickpea flour *, parsley * 2%,
garlic * 1%, sea salt, pepper black*.

* Ingredient from organic farming

- 9 ingredients
- Ultra-processed : ∅
- Additives : ∅
- Lipids (g/100g) : 5,6
- Saturated fat (g/100g) : 0,66
- Sugar (g/100g) : 1,49

Comment : no added sugars, 3 times less fat and saturated fat




Mushroom Based patty > Nutritional Facts

Nutritional facts

- Low saturated fatty acids content
- Fiber Rich : main fiber sources are in oysters, psyllium, chickpea meal, pea protein
- Source of Omega 3
- No added sugar
- No additives, no preservatives
- Allergens-free (ø soya, ø gluten)
- 78% oyster mushroom
- 100% vegetable
- - 46% kcal VS soy patty
- - 41% kcal VS beef patty



Tableau

Nutri Score	
Yuka	Between 75 & 100 Excellent
Nova	
Siga	

A revolution : the 1st vegetable steak that makes the difference!



Funghies's patties



Short ingrédients list

No additives

Organic

No Soy, no allergens

Low fat & sugar content

Natural ingrédients

Maximum mushroom



- **15** ingredients
- Ultra-processed : pea and potatoe protein (very low content)
- Additives : Ø
- Fat content: **7,80**
- Saturated fat (g/100g) = **0,63**
- Sugar (g/100g) : **1,39**

Comments : no added sugar, palm oil, coco oil, soy, additives & allergens FREE

**Flavouring by
2 to 3x less
<5%**



**natural ingredients
fat
ultra-processed**

- **20 ingredients**
- Ultra-processed : corn starch, smoked maltodextrin
- Additives : **2** : E461 (methylcellulose), E407 (carrageenan)
- Fat content (g/100g) : 11
- Saturated fat (g/100g) = 1,2
- Sugar (g/100g) = **3,2**

Comments : added sugar, 20 ingredients,



- **39 ingredients**
- Ultra-processed : tapioca strach, pea protein isolate, **maltodextrin** ...
- Additives : **9** : E461 (methylcellulose), E508 (potassium chloride), E420 (Sorbitol), **E150d (caramel color)**, **E516 (Calcium Sulfate)**, E407 (carrageenan), E509 (Calcium chloride), E920 (L-Cysteine Hydrochloride), E501 (potassium bicarbonate)
- **Fat content (g/100g) : 22**
- **Saturated fat (g/100g) = 5**
- Sugar (g/100g) = ?

Comments : palm & coconnut oil (total : mix de 5 oils), 9 additives, 39 ingredients, >30% ultra-processed (VS <5% for our product)





Less MEAT



Less ultra-pocessed
in the PLANT-BASED
FOOD



More FUNGHIES

Funghies

VIVE LES CHAMPIGNONS!

Empower the tremendous potential of growth and POSITIVE IMPACTS
of a sustainable food tech mature start up !



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