



# LIFEBAG

EXTRA LIFE TO YOUR FOOD

*The innovative bag that prolongs the shelf life  
of fruits and vegetables by up to 4 times!*

100% Biodegradable  
and compostable





*LifeBag is the innovative 100% biodegradable and compostable bag designed to optimise the preservation of fruit and vegetables along the entire supply chain, from producers to retailers to the final consumers.*







*LifeBag's main innovation lies in its ability to create an ideal microenvironment preserving the freshness and nutritional values of food.*

*The natural active ingredients incorporated in the bag slow down the ripening and decay processes, keeping fruit and vegetables fresh for a significantly longer period than with conventional bags.*



*This means: less wasted food,  
healthier nutrition as fruit and  
vegetables retain their  
nutritional values for longer,  
fewer resources used to produce  
new food resulting in less  
environmental impact.*



*With LifeBag, Sfregola Materie Plastiche aims  
to reduce waste and promote more responsible  
and sustainable consumption.*

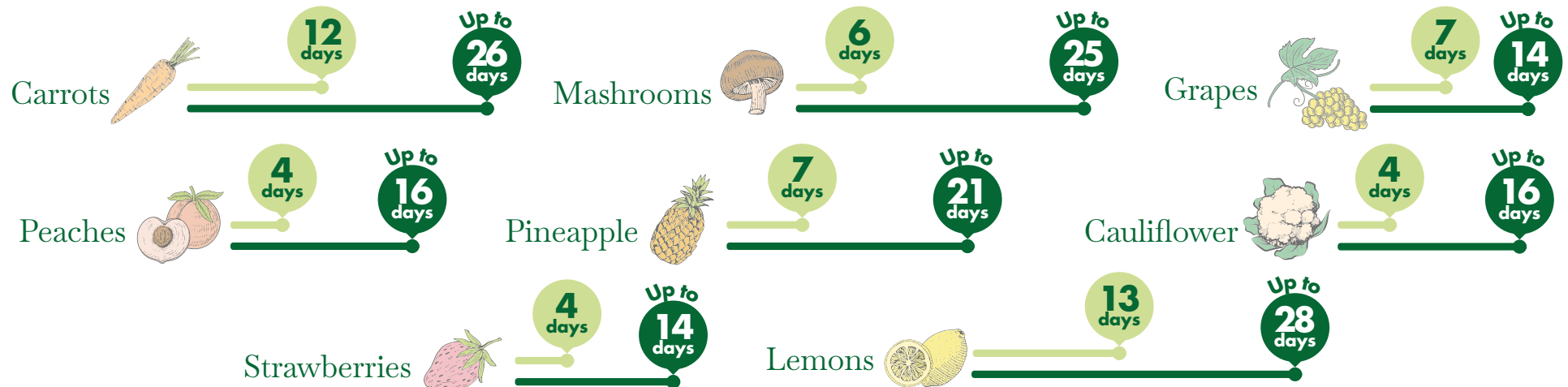


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## Some examples of extending freshness shelf life\*

Legend {  Average lifespan without Lifebag  
 Average lifespan with Lifebag



\*The dates shown are to be considered indicative and may vary depending on the initial freshness of the food.







  
**LIFEBAG**  
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## Laboratory test results



# *Pesche*



DAY  
0

*Without  
LifeBag*

DAY  
4



*With  
LifeBag*

DAY  
16



\*Results may vary depending on the food storage conditions.



# *Uva*



DAY  
0

*Without  
LifeBag*

DAY  
7



*With  
LifeBag*

DAY  
14



\*Results may vary depending on the food storage conditions.



# *Lattuga*



DAY  
0

*Without  
LifeBag*

DAY  
4



*With  
LifeBag*

DAY  
12



\*Results may vary depending on the food storage conditions.

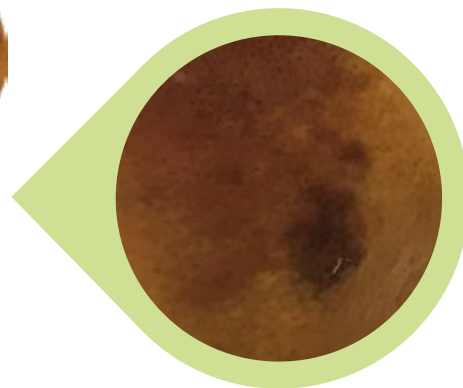
# *Limoni*



DAY  
**0**

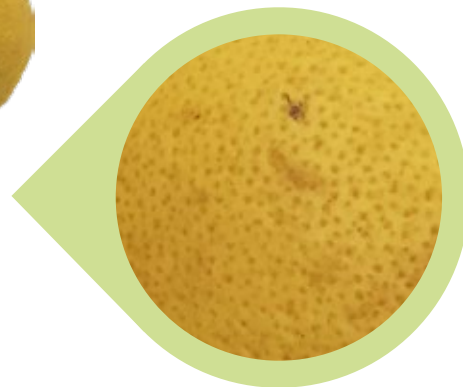
*Without  
LifeBag*

DAY  
**13**



*With  
LifeBag*

DAY  
**28**



\*Results may vary depending on the food storage conditions.



# Carote



DAY  
0

*Without  
LifeBag*

DAY  
12



*With  
LifeBag*

DAY  
26



\*Results may vary depending on the food storage conditions.



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## Available formats

SMALL 18x28 cm 10 pcs.

MEDIUM 23x32 cm 10 pcs.

LARGE 29x42 cm 10 pcs.

Display



Box





## How to use

*Click on the image to view the video*



*Or scan the QR-Code  
to view it on your smartphone*





  
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*www.lifebag.it*

**100%**  
Biodegradable  
and Compostable



**FOODSAFE**

Designed by

  
biocompound

[www.rigenera.net](http://www.rigenera.net)

and produced by

  
SFREGOLA  
MATERIE PLASTICHE

[www.smp.srl](http://www.smp.srl)

