

POST
HARVEST
_CARE

extending
shelf-life

by **BION**



Papaya

BION

We improve air

Papaya



17 days: Bi-On at 2-5°C



17 days: 2-5°C



17 days: environmental T

Bi-On reduces **weight loss** and keeps **green color** and desirable texture and tissue penetration.

Papaya held at 2-5°C with and without Bi-On sachet.

Control without Bi-On and without refrigeration.

PFP (Physiologic weight loss: due to respiration and senescence) at day 23

Bi-On at 2-5°C	25g
Without Bi-On at 2-5°C	35g

Papaya

Excellent reports of relevant exporters from:

*Ecuador, Mexico,
Malaysia*

Bi-On dose recommendations

- Transits > 15 days → 3 Extend
- Transits < 15 days → 2 Extend

Solo Sunrise papaya gets very good benefits from **Bi-On**.
Others: *Golden, Manadon, Formoso...*



Benefits of Use

- Increases **commercial life** of produce.
- Reduces **waste** (excess of ripening, rotting...).
- Removes **odours** in the cold chambers.
- Avoids **complaints/returns/re negotiations** from clients.
- Allows benefits from price **fluctuations**.
- Is **harmless** to workers, produce and environment.
- Enhances product and company **image**.
- Is **easy** to handle and **cheap**.
- Is usable in **organic** products.
- Prevents **weight losses**.
- Keeps **colour**.
- Is **disposable**.



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Thank you

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