JMT US LLC

TECHNICAL DATA SHEET

CO₂ Absorber "Captacal"





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JATT U.S. L.L.C. CONTROLLED ATMOSPHERE MODULES



Hydrated Lime $Ca(OH)_2$ – Captacal CO_2 absorber for sensitive produce

Adding a Captacal bag in JMT CA bins allows to store CO_2 sensitive varieties and commodities at a <1% CO_2 rate, to ensure an optimum preservation and avoid deterioration during storage.

Recommendations for use

- Use 1 bag (22 lbs / 10 Kg) per JMT bin.
- The bag can be laid at the bottom (under the fruit) or at the top (over the fruit) of the bin.
- It is possible but not mandatory to use a shrink-wrap to avoid direct contact between the Captacal bag and the stored fruit.

• Open the Captacal bag overpack.

- The bags are delivered packed in an overpack to keep the efficiency for 2 years.
- Once the overpack is opened, the Captacal has to be quickly used (a few days after).

Product	Sensitive varieties
Apple	Honeycrisp, Honeycrunch, Boskoop, Braeburn, Cox, Fuji, Mairac, Rubinette, Pink Laday, Granny Smith
Pear	Conference, Abbate Fetel, Angelys, Beurre Bosc, Packham's Triumph
Chinease leave	Pé-Tsaï

The Captacal can be used for apples treated with 1-MCP.

Gas rates monitoring



