Technical Bulletin





Carnauba Based Citrus Coating

Product Description:

CASTLE 999 is a high shine quick dry carnauba based wax designed to function as a high quality post harvest coating for citrus.

CASTLE 999 may be used to:

Reduce pitting: Stimulated by low levels of oxygen

Reduce off-flavours: During anaerobic respiration

Minimise whitening: Less chance of whitening compared to high gloss waxes

CASTLE 999 provides a high level natural gloss (over prolonged storage) which is suitable for both export (Non EU) and domestic shipments. The shine level of CASTLE 999 after 30-45 days is as good as a resin coating. CASTLE 999 allows green fruit to colour-up, depending on maturity and length of shipment.

Application:

CASTLE 999 is best applied through the Micron 2000, spinning cone applicator.

It is important to have the fruit dry before waxing. Preparation is most important aspect before waxing. This allows longer lasting shine. CASTLE 999 can be applied at a reduce rate compared to other types of citrus coatings.

SHELF LIFE:

As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.



Page 1 of 1