

## CERA 3

Polyethylene wax and shellac formulation

| Specifications               | TYPICAL VALUE |
|------------------------------|---------------|
| Ionic character              | Anionic       |
| Solids content (%)           | 18 x 1        |
| pH                           | > 9           |
| Brightness                   | Excellent     |
| Density (g/cm <sup>3</sup> ) | 1.01 x 0.01   |

CERA 3 is a mixture of high melting polyethylene wax and lacquer rubber, whose triple function of shine, protection and anti-aging makes it a highly recommended product for post-harvest treatment of fruits.

After application, the layer deposited in the fruit gives a very striking shine and in turn protects the fruit from weight loss and aging, since it considerably reduces perspiration and breathing. It is recommended for use for fruit preservation during the period after harvesting and/or storing in cold rooms.

### Application

It is projected onto the washed and dried fruit directly by spray applicators designed for this purpose, installed on machines with brushes. It requires constant control of the homogeneity of the consumption of the product and the passage of fruit. After the application of the product, the characteristic wax film of the product that confers shine and protection appears currently.

Use 1-1,2 L/t Cera 3 per tonne of fruit. This amount may vary slightly depending on the size and type of fruit.

Complies with EC Regulation 1935-2004 for substances used for coating surfaces that may be in contact with food.

FDA compliant: CFR 172.260, 175.105, 175.125, 175.300, 175.320, 176.170, 176.180, 176.200, 176.210, 177.1200, 177.1210, 177.1620, 177.2600, 177.2800, 178.3570 and 178.3850.

What is outlined in this form is the result of our experience and we offer it for information but without implying any commitment on our part.

The results in each particular application should be tested by the direct managers of the specific formulation.