

SOLDEFEND PLUS

SUNBURN PROTECTION FOR FRUITS AND VEGETABLES

SC



SOLAR
PROTECT



DESCRIPTION: Effective sunburn protection for watermelon, melon, apples, pomegranate, tomatoes, cucumbers or strawberries. Sun-exposed fruit surface temperatures are normally 10° to 18°C higher than the official, measured air temperature. When temperatures are higher the risk of damages increase: greater than 40°C, it exists a high risk of a necrotic patch; greater than 35°C, the risk of browning damage becomes high and, between 30° to 35°C, the damage is variable depending on wind, sunlight intensity (*cloud cover*), humidity and level of fruit acclimatisation to sunlight and other climatic factors that make influence on crops.

ADVANTAGES

- ✓ It prevents fruits from darkening by solar burns.
- ✓ Filtering part of the UV, vis & IR light reducing the surface temperature and oxidative load on fruits.
- ✓ Increase production, quality and commercial yield of the harvest due its effects.
- ✓ Barrier effects on the surface of plant avoiding dehydration due high temperatures.
- ✓ Increases post-harvest half-life of the fruit.
- ✓ The particle structure facilitates the superficial coverage of the fruit.



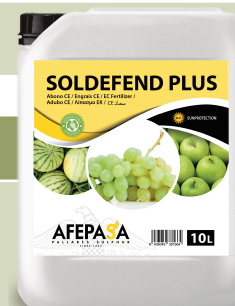
COMPOSITION

• Calcium (CaO)	25.00 %
• Zinc (Zn)	3.00 %
• Boron (B)	0.34 %



PACKAGING

• 10 L



DOSAGES APPLICATION

1. 20 L/ha. Foliar application.
2. 2 L of product/100 L water - 1000 L/ha.
3. For optimum coverage the speed of the application equipment should not exceed 3.5 Km / h.

AFEPASA
PALLARÉS SULPHUR
SINCE 1893

www.afepasa.com