

# Banana

## Disorders

### **Chilling Injury :**

Symptoms include surface discoloration, sub-epidermal tissues reveal dark-brown streaks, failure to ripen, and, in severe cases, flesh browning. Chilling injury results from exposing bananas to temperatures below 13°C for a few hours to a few days, depending on cultivar, maturity, and temperature.

### **Skin Abrasions :**

Abrasions result from skin scuffing against other fruits or surfaces of handling equipment or shipping boxes. When exposed to low (<90%) relative humidity conditions, water loss from scuffed areas is accelerated and their colour turns brown to black.

### **Impact Bruising :**

Dropping of bananas may induce browning of the flesh without damage to the skin.