

Title The use of low density polyethylene packing to prolong the postharvest life of 'Oso Grande' strawberries.

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Abstract

Strawberry cv. Oso Grande fruits were placed in trays and covered with 22 or 45 micro m low-density polyethylene (FPBD) film and stored at 0 or 20 deg C. Fruits covered with 22 micro m FPBD and stored at 20 deg C recorded lower rot incidence, less redening, lower titratable acidity and higher pulp firmness. Fruits covered with 45 micro m FPBD were alcoholic in taste due to the accumulation of high partial carbon dioxide in the film. Fruits covered with FPBD had better quality compared to those stored at 0 deg C.