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UV Application on Post Harvest Quality of Baby Corn during Distribution

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Abstract

This study considered the effect of type of Ultraviolet (UV) light on quality of baby corn during distribution. Baby corn were packed on polyvinyl chloride (PVC) trays in the amount of 100 gram/tray. They were put in low density polyethylene (LDPE) bags and were then placed on the shelf at 5 oC under different conditions of UV exposure at 2 kJ/m2 for 5 minutes per day. The sample was experimented under four different conditions: 1) no UV exposure (control), 2) UV-A exposure (UV-A), 3) UV-