Prevention of spray stains by adding Aminosol® to poinsettias

**Background**

Aminosol® has a moistening and adhesive effect, whereby a spray mixture containing Aminosol® was evenly distributed over a leaf and is not concentrated in droplets. The stains that usually occur when spray droplets dry can thus be prevented. In these studies on poinsettias, various sprays were combined with Aminosol® and the occurrence of spray stains investigated.

**Result**

*SLFA Neustadt, 2002*

The leaves were almost stain-free by adding Aminosol® to Rovral, although the bracts still showed residual soiling. However, the plants displayed unusually severe coatings.

The insecticide Plenum led to a low occurrence of spray stains, which was completely prevented by adding Aminosol®.
Result

**LIG integrated plant protection, 2001**

In the versions without a moistening agent, Teldor produced severe spray stains. Fewer spray stains were found with the version Teldor with the comparison product. The version Teldor with Aminosol® as a moistening agent was the best version with the smallest spray stains and visually showed better growth.

**Experimental procedure**

*Crop:* Poinsettia, greenhouse crop

*Experimental plan:* in the control, the plants were only treated with the plant protection product. In the version treated with Aminosol®, the plant protection product was added to the Aminosol®.

**Recommended application**

Reduce spray stains in ornamental plants in an especially tolerable way with 0.1 – 0.5% Aminosol® added to your spray mixture.