



FARM GATE REPORT

EARTH ALIVE SOIL ACTIVATOR™



TRIAL DETAILS

ASPARAGUS

<i>Country:</i>	Peru	<i>Application rate:</i>	4 kg/ha
<i>Region:</i>	Chimbote	<i>Application method:</i>	Drench
<i>Irrigation method:</i>	Gravity		

RESULTS

Asparagus crops accumulate nutrient reserves during their vegetative growth phase to support the production of marketable asparagus spears. The grower observed improved growth during the season. Plants were more filled out, and the leaves were a healthier green color. Stem count increased from 15 to 25 per linear meter with Soil Activator™. Plants did not show deficiencies as early as usual, which meant that the grower was able to cut back on total fertilization.

At harvest, the grower harvested 36% more asparagus from the plants treated with Soil Activator™, which earned the grower an additional US\$300/ha in net revenue based on market prices at the time of harvest.



Asparagus field: **Left Plot** treated with fertilizer only, **Right Plot** with Earth Alive Soil Activator™ and fertilizer