



Fact: STRATEGIC APPLICATION TARGETS PRODUCTS TO THE PLANT ROOT ZONE

The benefits:

- **Efficacy** of some products is increased with distribution at the root zone.
- **Cost** is reduced as less than a third of the broadcast area is treated.
- **Targets** the root zone where protection is needed.
- **Distributes** treatments evenly to the transplant root zone.
- **Saves** time as treatment and transplanting can be simultaneous provided the treatments used do not pose a health risk to the operators.
- **Suits** a range of soil types and liquid or granule application.

Existing machinery can be adapted. Reduces run off and phytotoxicity. Treatment and planting can be done in a single tractor pass for non- hazardous products such as calcium nitrate.



Demonstration models showing application of granules or liquids to soil with modified equipment.



For more information or photographs of commercial models (see factsheet 9).