Why and how GAVEL® can help you this season, seed crops only

Several factors of this growing season have the potential to lead to an increase in storage diseases and rots of seed crops.

- During the growing season, many crops suffered with tuber sprouting, including chain tuberisation. When harvested, the chits will inevitably be knocked off creating an entry point for fungal pathogens.

- The challenges around desiccation have allowed fungal pathogens to build on naturally (often variable) senescing crops.

- Skin set has been variable due to haulm secondary growth; development of grand-daughter tubers (from chain tuberisation) and uneven naturally senescing crops. This will allow easier entry for fungal pathogens.

- Soil temperatures are relatively high which favors fusarium dry rot.

- Where crops have been allowed to grow on harvest may be delayed due to the weather and, if conditions turn, can increase susceptibility to gangrene.

For optimum efficacy of GAVEL®:

- GAVEL® controls key storage diseases:
  - Gangrene
  - Silver scurf
  - Fusarium dry rot
  - Skin spot
- Apply at 150 ml/tonne in a total maximum solution of 2 litres water/tonne
- GAVEL® is a protectant therefore treat on store loading
- Apply to tubers passing over a roller table, using canopied, hydraulic or spinning disc equipment
- For best results, use a canopy applicator with rotating arm nozzles (eg TEAM CTC 2 air treatment canopy)
- Treated seed must not be fed to livestock or go for human consumption

Photo courtesy of Team Sprayers Ltd