Rhone Poulenc Seed Dressings on Barley

Summary: due to the dry season there were no visible differences in crop growth and yield resulting from different seed treatments.

Aim: To identify differences in crop growth and yield of barley from the application of three different types of seed dressings (Premis, Vitaflow and Vincit).

Method: Schooner barley was sown with Mallee Mix 1 (80kg/ha) on June 11, 1997. The treatments were applied to plots as a demonstration only (duplicate plots).

Results:

	Barley Yield (t/ha)
Control	2.61
Premis 100ml/100kg seed	2.28
Premis 200ml/100kg	2.67
Vincit 100ml/100kg	2.49
Vitaflow 125ml/100kg	2.54

Interpretation: There were no visible differences in crop growth or in disease status during the season between the different seed treatments. There also was no effect of the different seed treatments on yield. The dry season resulted in very little if any disease in crop.

Commercial Practice: Barley seed should always be treated as a minimum for smuts and bunts.