An international journal covering the management of weeds, pests and diseases through chemistry, biology and biotechnology

CONTENTS – AUGUST 2007

146 Editorial – The Role of Science in Public Policy – Pesticides

148 The use of harvest bags on Australian farms – Len Caddick describes the use of harvest bags for the safe storage of dry grain on-farm

151 International Award for Research in Agrochemicals – Experiences of a half-century of insect toxicology (1956-2006) – Derek W Gammon & Gerald T Brooks summarise the award and related symposium presentations given at the 233rd National Meeting of the American Chemical Society

157 Biotechnology news – developments in molecular biology and genomics

160 The phytoplasmas – a unique group of insect-transmitted plant-pathogenic bacteria – Matt Dickinson describes phytoplasmas, their taxonomy, transmission, detection, symptoms and control

164 Regulatory news – new registrations, environmental effects and withdrawals

167 A Plant Virus as a Bioherbicide for Tropical Soda Apple, Solanum Viarum – Raghavan Charudattan & Ernest Hiebert describe their attempts to develop a plant virus as a bioherbicide for a noxious weed

172 Training the operators of spray machines to prevent point source pollution of water with pesticides – Simon Cooper & Bill Taylor

175 R&D news – reports on new products, new applications and new uses

178 Mosquito Control in Florida with a Focus on Aerial Adulticiding – Mark Latham & Jane Barber describe approaches to the control of adult mosquitoes through aerial applications

184 The Chinese Pesticide Industry in 2006 – Adapted from an article that appeared in issue 1 October 2006 of China Agrochemicals

187 Company news – reports on mergers, acquisitions, collaborations and sales

192 Calendar of Events