

## Hayleys Pest Management Division introduces unique environmentally friendly Termite control – Exterra Baiting system

### The future of Termite management

Hayleys Pest Management Division of Hayleys Agriculture Holdings Ltd., have introduced ExterraTermite Baiting system which is an innovative Termite management system that has revolutionized the pest control industry. Last year Hayleys introduced Novithor™ the termite proof Cementitious Parge to the Sri Lankan Market. Novithor is used before constructing a new building to prevent entry of termites. Exterra on the other hand is a post construction remedy which is a totally new and unique concept of using a Termite interception method to protect a building from Termite attack. The system employed is environmentally safe. The system involves a low- toxic bait on Exterra “stations” that are placed around the building which draws Termites to these stations instead of the building. The Termite bait used in Exterra is less toxic compared to conventional termite control methods. Experts say that there has been a rise in Termite infestation in urban areas and Exterra is a timely remedy to control and eradicate Termites from buildings.

Subterranean termites attacking homes and buildings have been a common feature in Sri Lanka particularly in urban areas during the last two to three decades. Even as marsh lands and low land areas have been filled and new housing schemes and apartment complexes have come up in Sri Lanka’s urban centers, the Termite menace has also grown like an unseen cancer. The possibility of termites attacking our homes in the future is much more than one envisages. If proper remedial action is not taken the consequences can be disastrous. Proactive precaution is the best form of defense. It is very much more expensive to repair any damages caused by termites rather than take preventive action. There are various options available after a building is constructed. The baiting system is the most popular Termite elimination system as it does not involve spraying of chemicals. However the effectiveness of the “Baiting System” depends on the size of the stations, material used and the process of Termite eradication. The popular baiting systems now used in the industry are small in size and often does not prevent the Termites from attacking your home. However Industry Experts, Architects and Engineers claim that Exterra has changed all that. In fact it is claimed that Exterra is the only baiting system that effectively creates a complete barrier and interception zone around a building. It is a straightforward, simple and multi step process to eliminate Termites for good.

Exterra Stations which are placed around a building are made out of Eucalyptus timber which is favoured by Termites unlike many other cheaper baiting stations use soft wood or cardboard which does not attract Termites. Furthermore some systems which use a drilling technique or employs stations which are smaller in dimension does not give one the opportunity to inspect the station on a later date. However in the case of Exterra the patented open cavity design allows it to be easily monitored without disturbing the termites. The low- toxic food based additive that is put into Stations placed around the building produces CO<sub>2</sub>once it comes into contact with soil. It is scientifically proven that CO<sub>2</sub> attracts Termites and therefore the pests make a bee line to all the stations (away from the building) that are placed below ground. In the same manner “above ground” Exterra baits could also be used within the building to attract the Termites to these stations. Once it is evident that Termites have come in to these Exterra stations Exterra Requiem baits added without disturbing the Termites. Exterra Requiem is a pulpy cellulose-based Termite bait that Termites find irresistible. It is actually a chitin synthesis inhibitor, and affects a Termite’s ability to moult, (shed skin, wings etc) and leads them to die. Termites actually take this Requiem to their colony where other Termites also consume leading the entire colony of Termites to perish. This avoids the use of larger amount of chemicals.

Exterra is a product of ENSYSTEEX USA, which was founded in 1994 by pest control operators intent on changing the landscape of the professional pest control industry. In addition to Termite Control , ENSYSTEEX USA also manufactures and markets a wide range of general pest control products for Flies and pests that attack Turf ( Ants, Ticks, Fleas etc) as well.

Hayleys Agriculture Holdings Ltd has a rich heritage of over 50 years in leading the agri inputs market. Furthermore the company has introduced a host of general pest control products as well as specialized products and innovative eco friendly techniques to combat pests. The overall experience in catering to the industrial and domestic market brought about the launch of Hayleys Pest Management Division. With the assistance of an experienced and well trained team, the company envisages to improve the quality of life of customers in a professional manner.