Wider use of restricted rodenticides

Malaria on course for elimination

Mosquito vector found in Italy

Cockroaches – the wise adversary

Smart toxins fight resistant pests

Control pests by disturbing hibernation

Fungal alternative to methyl bromide

Kitchen spices can kill pest insects

Pheromones against moths and beetles
BABOLNA BIO – quality at the heart of Europe

It is hard to believe that it is now more than 20 years since Europe changed in such a significant way. Maybe the change may not seem so dramatic until they recall that the tourist cities of Budapest, Prague and Tallin were all beyond their dreams without a visa and a state employed guide. Indeed a whole generation of Europeans now live with only the memories shared with them by their parents and grandparents. For those who recall those fundamental changes that started at the end of the 1980’s, how different is the Europe of today to that only a generation ago? First and foremost it has seen the centre of “Europe” move back to its traditional geographic location in a band that runs from Poland in the north to the “Former Yugoslavia” in the south. Second is the emergence of many smaller countries as genuine ethnic and cultural differences dictate politics more than state intervention. Finally millennia old geographic trade routes have been re-established between mountains and along great rivers. Alongside these have emerged modern logistics routes such as the direct Hamburg - Budapest rail container route that brings freight economically from Northern European ports to the heart of Europe.

At the centre of this evolving, dynamic modern Europe is Hungary – no name change, no boundary changes, still the gateway to the fertile eastern plains of Europe. Its magnificent twin historic cities of Buda and Pest span the Danube and modern Budapest is still very at much at the “Heart of Europe”. Still a crossroad for trade, as it was in Roman times, as much as a quality tourist destination.

The emergence of the “New Europe” has been strongly recognised by the pest management industry in recent years with more and more European industry events finding a natural and welcome home there as can be seen from the table below. The transition from state owned and controlled organisations to privately owned and managed companies has been rapid, but experience is still to grow and the value of so many industry events cannot be underestimated in sharing experience and knowledge.

To understand the balance of New Europe and the emerging pest management industry is to understand that many factors point to Budapest. Aside from the attraction of Budapest as favoured cultural and tourist location for conferences, an additional factor is that Budapest is the headquarters of Babolna Bio, one of the European pest management industries most respected and admired companies. Strangely for such a well known company, many in our industry still manage to misspell such a simple word as Babolna.

Babolna Bio is unique within the pest management industry. There is no company worldwide that synthesises molecules, formulates them and then manages their distribution at both national and international levels and then uses them through their own pest control service company. Anyone looking for a partner that understands “holistic pest management” better than Babolna Bio needs to look long and hard within our industry. Babolna Bio is 100% Hungarian owned, indeed it is owned by its management and

<table>
<thead>
<tr>
<th>Industry events in central Europe</th>
<th>Prague</th>
<th>Czech Republic</th>
<th>2002</th>
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</thead>
<tbody>
<tr>
<td>International Conference on Urban Pests (ICUP)</td>
<td>Budapest</td>
<td>Hungary</td>
<td>2007</td>
</tr>
<tr>
<td>European Vertebrate Pest Management Conference</td>
<td>Budapest</td>
<td>Hungary</td>
<td>2008</td>
</tr>
<tr>
<td>International Conference on Urban Pests (ICUP)</td>
<td>Budapest</td>
<td>Hungary</td>
<td>2010</td>
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<td>CEPA Europest</td>
<td>Budapest</td>
<td>Hungary</td>
<td>2011</td>
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<tr>
<td>ConEx Pest/CEPA Europest</td>
<td>Krakow</td>
<td>Poland</td>
<td>2011</td>
</tr>
<tr>
<td>European Mosquito Control Association Conference (EMCA)</td>
<td>Budapest</td>
<td>Hungary</td>
<td>2011</td>
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employees. Many will have seen Babolna Bio exhibiting across Europe at Pestex, Eurocide or Parasitec.

How do you describe Babolna Bio to someone who does not know them? Easy – think about what you would want in a partner company. First you expect state of the art manufacturing, formulation and packaging. That’s Babolna Bio. Next you need a company that understands both markets of insect and rodent control. Again Babolna Bio delivers. For insect control Babolna Bio are specialists in insect growth regulators. To be the only company managing an s-methoprene dossier through the BPD is a distinct advantage, but more than this, Babolna Bio recognise the differentiated opportunities for s-methoprene baits. Having developed “the” accepted baiting and monitoring system for Pharaoh Ant control registered across Europe as BiopreP, Babolna Bio then focused on other opportunities such as flea control products, formulations for grain protection in Australia and subsequently s-methoprene formulations for the control of mosquito larvae. More recent developments include bed bug control. All these specialist formulations developed from within the companies own world class formulation laboratories.

But it is with rodent control that Babolna Bio really excels. The history is a long one. It started back before the changes in Europe as Dr. Daniel Bajomi started the now famous eradication programme that has led to Budapest being a virtually rat free city for over 30 years. Daniel can truly be acknowledged as the modern day “Pied Piper of Hamelin” as the graph below demonstrates.

Babolna Bio were the first company to register and sell brodifacoum (Talon) in Europe, but have been more closely associated with bromadiolone under the brand Protect. At one time Babolna Bio synthesised the chemical, today they are leaders in the Bromadiolone Task Force, providing the regulatory support and project management as they seek a successful BPD Annex I listing. Once again the strength of Babolna Bio is in formulation: pellets, cast wax blocks, extruded blocks, compressed blocks, grain baits and meals, all are formulated “in house” at their Hungarian facility. Indeed many of the baits in the global market today originate from this plant as Babolna Bio are major toll manufacturers for several well recognised international brands.

As the pest management industry becomes more and more international every year, so has Babolna Bio. The basis for this is a sound technical understanding backed up by state of the art formulation and analytical laboratories, along with secure rodent control testing facilities. This has enabled Babolna Bio not only meet the stringent requirements of the BPD in Europe, but also the EPA in the United States and APVMA in Australia, indeed Babolna Bio holds over 240 individual product registrations across Europe, USA, Latin America, Australia, Asia and the Middle East. All this backed up by an experienced commercial and logistics team who master many languages and cultures in offering Babolna Bio products and support to customers in more than 30 countries directly and a further 18 through partnerships.

If you are looking to build long term partnerships then Babolna Bio is truly Quality at the Heart of Europe.