

Bábolna Bio

PRODUCTS FOR MANUFACTURERS



THE CLEAN ENVIRONMENT OF LIFE



ZERTIFIKAT ♦ CERTIFICATE ♦ CERTIFICADO ♦ CERTIFICAT ♦ CERTIFICATE ♦ 認証証書

CERTIFICATE



The Certification Body
of TÜV Management Service GmbH
certifies that

Bábolna Környezetbiológiai Központ Kft.
H-1107 Budapest, Szállás u. 6.

has established and applies an
Environmental Management System for

**Development, Production and Sale of Rodenticides,
Insecticides, Environment Friendly Products against
Insects and Household Cleaners, as well as Pest Control
and Public Hygiene Services**

An Audit was performed, Report No. 70016966
Proof has been furnished that the requirements according to
DIN EN ISO 14001 :1996
are fulfilled. The certificate is valid until **December 2004**

Certificate Registration No. **12 104 16139 TMS**

Munich, 2002-03-08



Certification Body
of TÜV Management Service GmbH
Unternehmensgruppe TÜV Süddeutschland



CERTIFICATE

The TÜV CERT Certification Body
of TÜV Management Service GmbH
certifies in accordance
with TÜV CERT procedures that

Bábolna Környezetbiológiai Központ Kft.
H-1107 Budapest, Szállás u. 6.

has established
and applies a quality system for

**Development, Production and Sale of Rodenticides,
Insecticides, Environment Friendly Products, Against
Insects and Household Cleaners, as well as
Pest Control and Public Hygiene Services**

An audit was performed, Report No. 24022684
Proof has been furnished that the requirements
according to
DIN EN ISO 9001 :1994
are fulfilled. The certificate is valid until **November 2002**

Certificate Registration No. **12 100 7199**

Munich, February 08, 2000



TÜV CERT Certification Body
of TÜV Management Service GmbH
Unternehmensgruppe TÜV Süddeutschland

CONTENTS

1. RODENTICIDES

1.1 CONCENTRATES

- PROTECT B bromadiolone concentrate
- PROTECT B bromadiolone safe concentrate
- Chlorophacinone concentrate
- Difenacoum concentrate
- Brodifacoum concentrate

2. INSECTICIDES

2.1 FOR CRAWLING INSECT CONTROL

- PESTSTOP B cockroach killer aerosol concentrate
- BIOPREN BH cockroach killer aerosol concentrate
- BIOPREN BH residual cockroach killer aerosol concentrate
- BIOPREN BH cockroach killer fogger concentrate

2.2 FOR FLEA CONTROL

- BIOPREN BM 0.50 flea killer trigger spray concentrate
- BIOPREN BM 0.68 flea killer trigger spray concentrate
- BIOPREN BM 0.70 flea killer trigger spray concentrate
- BIOPREN BM flea killer aerosol concentrate
- BIOPREN BM residual flea killer aerosol concentrate
- BIOPREN BM flea killer fogger concentrate

2.3 FOR ECTOPARASITE CONTROL

- BIOPREN BM 10 CP cattle premix concentrate
- BIOPREN BM 10 CP salt block concentrate

3. TECHNICAL PHEROMONES

- CYPORON-A
- CYPORON-B
- GRAMORON
- MUDORON



INTRODUCTION

The activities of Bábolna Bioenvironmental Centre look back to a past of more than **30 years**. During this period of time the company has gained a leading role in the field of **large scale pest control** as well as in the production and sales of public health and household pest control products.

The most outstanding success in the life of the company was the total deratization project of the city of Budapest and the maintenance of the rat-free state for 30 years now. The successful cockroach control carried out in 145,000 flats in housing estates can be considered as another outstanding result.

To develop and manufacture up-to-date and efficient pest control products, BÁBOLNA BIO has established its own research and development laboratories, insecticide and rodenticide production and packaging plant. Besides the traditional formulations, the company gives high priority to the production of **insecticide-free** and **pheromone insect traps**. A big result of the development work is the capability of the company to synthesize the most sophisticated, enviro-friendly **insect growth regulator hormone analogue** active ingredients, methoprene and hydroprene and to offer a wide scale of these formulations against a wide variety of different insects.

BÁBOLNA BIO is not only a determinant player on the Hungarian market in several product groups (rodenticides, insecticides, household cleaning products, air fresheners), but its formulations are sold on the international market, too, both in Europe and overseas, by now in more than **35 countries**. The effort to establish long-term business relations and the readiness to adopt to local market conditions significantly contribute to the dynamic growth of the international sales. The company also undertakes **contract filling** and manufacture of products with **private labels**.

The key to BÁBOLNA BIO's successful professional work and business management is its effort to maintain continuous high quality. To prove its commitment to this requirement the company has set up **ISO 9001 quality assurance system** in 1996 and **ISO 14001 environment management system** in 2001. Both systems were audited by the German TÜV CERT.

To provide the best service to the customers, BÁBOLNA BIO offers its range for three major market segments, i.e. for **professional pest controllers**, **pesticide manufacturing companies** and for **household use**. The present Product List covers all these three segments offering the right and special solutions for the demand of the customers.

Should you need effective products, advanced research and outstanding customer service, BÁBOLNA BIO will be at your disposal at any time.

RODENTICIDES

CONCENTRATES

PROTECT B Bromadiolone concentrate

Contains: 0.25 % *bromadiolone*
2.2 lits make 100 kgs ready to use bait

Art. no.	Packing unit	Unit/pallet
KE-80021/25	25 liter/drum	6
KE-80021	55 liter/drum	4

PROTECT B Bromadiolone SAFE concentrate

Contains: 0.25 % *bromadiolone*
0.05 % *methoprene*
0.10 % *bitrex*

Beside its excellent killing effect, this special rodenticide concentrate is extremely safe and the formulations based on it can be stored insect-free for long.

Art. no.	Packing unit	Unit/pallet
KE-80011	25 liter/drum	6
KE-80042	55 liter/drum	4

Chlorophacinone concentrate

Contains: 0.25 % *chlorophacinone*
3 lits make 100 kgs ready to use bait.

Art. no.	Packing unit	Unit/pallet
KE-80081/25	25 liter/drum	6
KE-80081/55	55 liter/drum	4

Difenacoum concentrate

Contains: 0.25 % *difenacoum**
2.2 lits make 100 kgs ready to use bait.
* also available with bitrex

Art. no.	Packing unit	Unit/pallet
KE-80091/25	25 liter/drum	6
KE-80091/55	55 liter/drum	4



RODENTICIDES

Brodifacoum concentrate

Contains: 0.25 % *brodifacoum**

Second generation rodenticide effective after single consumption.

2.2 lits make 100 kgs ready to use bait.

* also available with bitrex

Art. no.	Packing unit	Unit/pallet
KE-80031/25	25 liter/drum	6
KE-80031/55	55 liter/drum	4



INSECTICIDES

FOR CRAWLING INSECT CONTROL

PESTSTOP B Cockroach killer aerosol concentrate

Contains: 4.0 % *beta-cypermethrine*
4.0 % *d-tetramethrin*

For crawling insect control. Aerosol concentrate with good residual and flushing out effect. Aerosol filling solution can be obtained by dilution in a **1 : 25** ratio.

Art. no.	Packing unit	Unit/pallet
KE-86171	25 liter/drum	6
KE-86171/55	55 liter/drum	4

BIOPREN BH cockroach killer aerosol concentrate

Contains: 15.0 % *hydroprene*
7.6 % *pyrethrins*
15.2 % *piperonyl butoxide*
25.3 % *MGK 26*

Primarily for cockroach control. Good prompt and flushing out effect as well as residual IGR action.

Aerosol filling solution can be obtained from the concentrate by dilution in a **1 : 49** ratio.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86181/1	1 liter/bottle	12	32	384
KE-86181	25 liter/drum	-	-	6
KE-86181/55	55 liter/drum	-	-	4

BIOPREN BH residual cockroach killer aerosol concentrate

Contains: 7.4 % *hydroprene*
7.4 % *permethrin*
1.8 % *pyrethrins*
14.8 % *MGK 264*

Primarily for cockroach control. Good prompt and flushing out effect as well as residual killing and IGR action.

Aerosol filling solution can be obtained from the concentrate by dilution in a **1 : 24** ratio.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86201/1	1 liter/bottle	12	32	384
KE-86201	25 liter/drum	-	-	6
KE-86201/55	55 liter/drum	-	-	4



INSECTICIDES

BIOPREN BH cockroach killer fogger concentrate

Contains: 22.8 % *hydroprene*
15.2 % *permethrin*
1.9 % *pyrethrins*
3.8 % *piperonyl butoxide*
6.5 % *MGK 264*

For indoor crawling insect control.

Aerosol filling solution can be obtained from the concentrate by dilution in a **1 : 23** ratio.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86221/1	1 liter/bottle	12	32	384
KE-86221	25 liter/drum	-	-	6
KE-86221/55	55 liter/drum	-	-	4



INSECTICIDES

FOR FLEA CONTROL

BIOPREN BM 0.50 flea killer trigger spray concentrate

Contains: 25.0 % *RS-methoprene*

Alcohol based concentrate with methoprene from which ready to use product can be obtained by dilution with alcohol in a **1 : 50** ratio for direct (**on animal**) treatment of pets. No prompt effect!

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86261/1	1 liter/bottle	12	32	384
KE-86261	25 liter/drum	-	-	6
KE-86261/55	55 liter/drum	-	-	4

BIOPREN BM 0.68 flea killer trigger spray concentrate

Contains: 20.0 % *RS-methoprene*

7.2 % *pyrethrins*

14.4 % *piperonyl butoxide*

24.0 % *MGK 264*

Up-to-date flea killer concentrate with prompt and residual IGR effect for direct (**on animal**) treatment of pets. The concentrate should be diluted with alcohol in a **1 : 40** ratio.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86261/1	1 liter/bottle	12	32	384
KE-86261	25 liter/drum	-	-	6
KE-86261/55	55 liter/drum	-	-	4

BIOPREN BM 0.70 flea killer trigger spray concentrate

Contains: 25.0 % *RS-methoprene*

10.0 % *permethrin*

20.0 % *piperonyl butoxide*

30.0 % *MGK 264*

Up-to-date flea killer concentrate with good prompt and residual killing and IGR effect for direct (**on animal**) treatment of pets. Larva and imago killer can be obtained by dilution with alcohol in a **1 : 50** ratio.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86081/1	1 liter/bottle	12	32	384
KE-86081	25 liter/drum	-	-	6
KE-86081/5	55 liter/drum	-	-	4



INSECTICIDES

BIOPREN BM flea killer aerosol concentrate

Contains: 15.0 % *RS-methoprene*
7.5 % *pyrethrins*
15.0 % *piperonyl butoxide*
25.0 % *MGK 264*

Flea killer concentrate with good prompt and residual IGR effect for the **surrounding area treatment** of pets. Aerosol filling solution can be obtained from the concentrate by dilution in a **1 : 48** ratio.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86101/1	1 liter/bottle	12	32	384
KE-86101	25 liter/drum	-	-	6
KE-86101/55	55 liter/drum	-	-	4

BIOPREN BM residual flea killer aerosol concentrate

Contains: 4.0 % *RS-methoprene*
7.7 % *permethrin*
1.9 % *pyrethrins*
15.3 % *MGK 264*

Flea killer concentrate with good prompt and residual killing and IGR effect for **surrounding area treatment** of pets. Aerosol filling solution can be obtained from the concentrate by dilution in a **1 : 25** ratio.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86121/1	1 liter/bottle	12	32	384
KE-86121	25 liter/drum	-	-	6
KE-86121/55	55 liter/drum	-	-	4

BIOPREN BM flea killer fogger concentrate

Contains: 6.9 % *RS-methoprene*
18.5 % *permethrin*
2.3 % *pyrethrins*
4.6 % *piperonyl butoxide*
7.9 % *MGK 264*

Concentrate with good prompt and residual IGR effect for indoor flea control. Aerosol filling solution can be obtained from the concentrate by dilution in a **1 : 28** ratio.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86141/1	1 liter/bottle	12	32	384
KE-86141	25 liter/drum	-	-	6
KE-86141/55	55 liter/drum	-	-	4

INSECTICIDES

FOR ECTOPARASITE CONTROL

BIOPREN BM 10 CP cattle premix concentrate

Contains: 10.0 % *RS-methoprene*

Premix powder concentrate for **feed-through** methoprene application that prevents breeding of harmful flies in the manure of pastured cattle. To be mixed with feed or mineral supplements. One kg concentrate is enough to produce **100** tons (1 ppm) of cattle feed.

Art. no.	Packing unit	Unit/carton	Carton/pallet	Unit/pallet
KE-86501/500	1 kg/bottle	12	32	384
KE-86501	25 kg/drum	-	-	6

BIOPREN BM 10 CP salt block concentrate

Contains: 10.0 % *RS-methoprene*

Powder concentrate for producing salt blocks with methoprene content. Use of such salts blocks prevents breeding of harmful flies in the manure of pastured cattle. One kg concentrate is enough to produce 66 pieces of 5 kg (total **330** kg) salt blocks.

Art. no.	Packing unit	Unit/pallet
KE-86511	25 kg/drum	6
KE-86511/55	55 kg/drum	4



TECHNICAL PHEROMONES

CODE	COMMON NAME OF PEST	SCIENTIFIC NAME OF PEST	CHEMICAL FORMULA	COMPOSITION %	CHEMICAL PURITY %
CYPORON-A	Codling moth	Cydia (Laspeyresia) pomonella	8,10 (E,E)-DODECADIENE-1-OL	–	95
CYPORON-B	Codling moth	Cydia (Laspeyresia) pomonella	8,10 (E,E)-DODECADIENE-1-OL DODECAN-1-OL TETRADECANE-1-OL	60 32 8	–
GRAMORON	Oriental fruit moth	Grapholitha (Laspeyresia) molesta	8Z-DODECECEN-1-YL ACETATE 8E-DODECENE-1-YL ACETATE 8Z-DODECEN-1-OL	93 6 1	–
MUDORON	House fly	Musca domestica	9Z-TRICOSENE	min. 85 % 9 Z-tricosene	95

Minimum quantity of order: 1 kg



TERMS AND CONDITIONS OF SALE

1. All products are available subject to our standard conditions of sale.
2. Product prices will be sent upon request depending on the quantity ordered.
3. All prices quoted are to be understood FCA Budapest.
4. Minimum order quantities vary by product types.
5. Prices are subject to alteration.
6. Payment is to be made by bank transfer (may be different upon special agreement).
7. Technical Data Sheets and Safety Data Sheets are available on request.
8. Orders to be supplied with private labels are accepted.

Where to contact for information:

BÁBOLNA BIOENVIRONMENTAL CENTRE LTD.

DEPARTMENT FOR INTERNATIONAL SALES

H-1107 BUDAPEST, SZÁLLÁS U. 6, HUNGARY

Tel.: +36 1 43-20-461, 43-20-460

Fax: +36 1 43-20-401

e-mail: info@babolna-bio.hu



AVAILABLE PACKAGING

