

# DOBOL<sup>®</sup>

## PROFESSIONAL

### DOBOL<sup>®</sup> GEL PRO+

AN OPTIMIZED FORMULATION  
FOR COCKROACH CONTROL



**Kwizda**

Biocides

**SMART SOLUTIONS FOR PROFESSIONALS**

# DOBOL® GEL PRO+

## »» READY-TO-USE CARTRIDGE FOR COCKROACH CONTROL

Effective formulation  
with a fast and reliable action.

Gel made with innovative attractants,  
specially developed for cockroaches.

An optimized formulation  
for a controlled application on any  
type of surface: very stable formula,  
does not stain, does not dry.

Gel with low use rate,  
good value product.



## »» AN IMPROVED FORMULATION

DOBOL® GEL PRO+ is the last development of Kwizda's R&D department. It links the last agri-food innovations to its core expertise in organic chemistry.

DOBOL® GEL PRO+'s new bait matrix is made from an ingenious cocktail of the last generation of palatable proteins for cockroaches, enclosed in a cutting-edge recipe. The result is an optimized gel formulation that offers a fast action combined with a controlled application on any type of surface. The cockroaches start consuming the gel within the hours following the application.

DOBOL® GEL PRO+ is a very stable formula that does not stain or dry for several weeks. It keeps all its chemical properties, its appetite and its efficacy even at extreme heats (54°C).

## »» A RELIABLE ACTION MODE

DOBOL® GEL PRO+ contains acetamiprid, an active substance that acts by ingestion and by contact. Acetamiprid affects the central nervous system of insects, causing paralysis and death quickly after consuming the gel.

The slight delay in mortality caused by the active ingredient of DOBOL® GEL PRO+, gives time to the cockroaches that have fed on the gel to return to their harbourages. There, by eating contaminated corpses or faeces, the formulation can be transferred from one cockroach to another, contributing to reduce infestation levels.

## »» A FORMULATION WITH A BRIGHT FUTURE

Acetamiprid is approved as an active substance for use in biocidal products (PT18) by the European Biocide regulation. It has been proven to have no genotoxic effect nor carcinogenic or reprotoxic effect on the human health. It was also concluded that Acetamiprid is not an endocrine disrupter.

There is no cross-resistance between acetamiprid and phenylpyrazoles, carbamate and pyrethroids based insecticides. Thus, DOBOL® GEL PRO+ can be used as replacement solutions to other cockroaches' gels without risking a loss of efficacy. In addition, no resistance has been visible on insects.

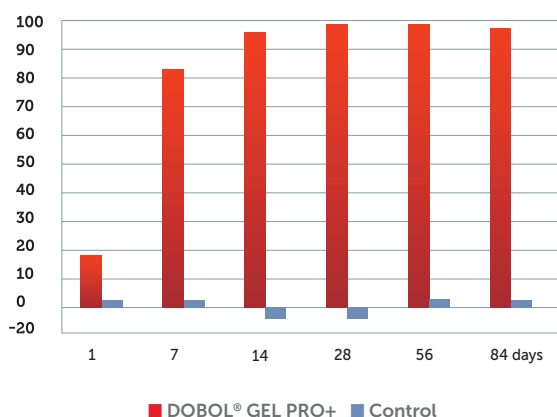
# COCKROACH GEL BAIT

## »» A FAST AND RELIABLE INFESTATION CONTROL

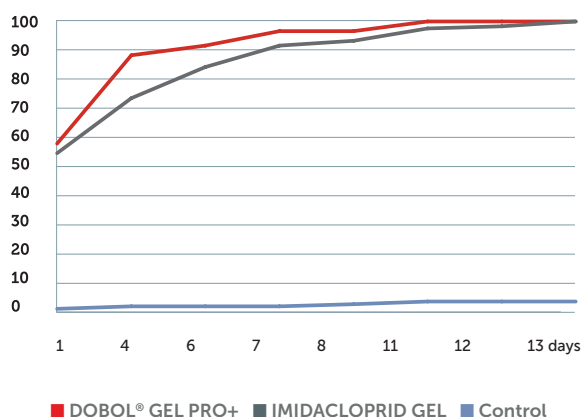
A fast performance and a high level of control can be achieved in real conditions with DOBOL® GEL PRO+

Faster efficacy of DOBOL® GEL PRO+ compared to a standard gel

### FIELD TESTS: PERCENTAGES OF REDUCTION OF COCKROACHES'S POPULATIONS (*Blatella germanica*)



### PERCENTAGES OF MORTALITY OF GERMAN COCKROACHES (*Blatella germanica*)



## »» DOBOL® GEL PRO+ PRODUCT PROFILE

<b>Target</b>	For the control of cockroaches ( <i>Blatella americana</i> , <i>Blatella orientalis</i> , <i>Blatella germanica</i> )	
<b>User</b>	Professionals	
<b>Active Ingredient</b>	Acetamiprid: 20g/kg	
<b>Formulation</b>	Gel bait	
<b>Application areas</b>	In residential buildings, schools, commercial and industrial facilities (including warehouses, supermarkets, restaurants, hotels, hospitals, food handling/storage facility)	
<b>Biocidal effect</b>	Within hours following the application	
<b>Residual effect</b>	Protection up to 12 weeks	
<b>Dosage</b>	Apply bait spots (0.1g - size of a lentil) in nooks, crannies, cracks, crevices, along baseboard, behind household appliances and all hot places.	
<b>Preventive treatment</b>	<b>Kitchen, food storage</b>	2 to 3 drops per m <sup>2</sup>
	<b>Bathroom</b>	1 to 2 drops per m <sup>2</sup>
	<b>Other rooms</b>	1 to 2 drops per 10-15 m <sup>2</sup>
<b>Curative treatment</b>	<b>Kitchen, food storage</b>	4 to 6 drops per m <sup>2</sup>
	<b>Bathroom</b>	2 to 4 drops per m <sup>2</sup>
	<b>Other rooms</b>	2 to 4 drops per 10-15 m <sup>2</sup>

Use biocides safely. Always read the label and product information before use.

**DOBOL<sup>®</sup>**  
**PROFESSIONAL**

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