## PROFESSIONAL PRODUCTS





WE OFFER HEALTHY ENVIRONMENT SINCE 1991





### **ENTOKIM CARES TO ENVIRONMENT**

During the first fight against vectors that carry diseases and cause various damages; developing products that will not risk off-target creatures while combating target pests, and it is necessary to keep the principle of not accumulating in the environment at the forefront. Entokim, biodegradable it recommends biocidal products that have properties and do not have phytotoxicity. Non-accumulating in the environment the product, after doing its duty, the toxic part will be degraded and should be in nature as it decomposes into other organisms and will turn into non-toxic substances.

For this purpose, all our biocidal products use pure active substances with the highest purity and the lowest level of impurity. Please note, the purer the active substance, the shorter the time of decomposition in nature. The active ingredients used in our products are registered in the ECHA list and comply with EU directives.

# ENTOKIM BELEIVES IN THE POWER OF SCIENCE

Entokim has the largest library and technical equipment in the country for all the biocidal products it sells.

Behind all our products are technical knowledge & documentation based on science and an expert team.



## ENTOKİM CARES TO TECHNOLOGY

Our company, which has been operating in the field of Environmental Health for more than 30 years, is an exclusive distributor of many international companies that are experts in their field and have a serious R&D budget.

These companies make a difference with the latest generation of patented technologies against target pests with their vast savings and innovative approaches based on many years.



Entokim is the first and only Turkish company that is an observer member of CEPA (Confederation of European Pest Management Associations). CEPA is a representative of an industry -in European level- with 25 national and regional trade associations, more than 3 billion worth of turnover produced by more 10.000 companies with more than 40.000 employees. In addition to the associations, CEPA membership includes European manufacturers, distributers and service companies.

European Union guidelines and EU level decisions are implemented by CEPA. Therefore only members can reach all these directives and scientific information at first hand.

## The Leader Product Against Flying and Crawling Pests

Draker 10.2®, is your solution partner for long-term effective pest control in both instantaneous and flying pest resting areas. It is a unique product that can be used in recreation areas, parks, and city spraying with Mist Blower and ULV devices. Since Tetramethrin and PBO are not encapsulated in the formulation, it provides an immediate knockdown effect.







It is used with Mist Blower and ULV devices in the fight against mosquitoes, houseflies and midges.

Thanks to its microcapsule technology Draker 10.2® can perform 21 days even in open spaces. It is a special product that combines toxic and ecotoxicological studies with high-end technology.

It does not include any petroleum derivative solvents (xylenes, etc.) in its composition. Therefore, it is not phytotoxic. It does not dehydrate. It does not burn or rewind in green areas.









It has a long-lasting residual effect. Microcapsules protect active substances from degradation caused by high temperature, direct sunlight, and high humidity.

Draker 10.2® has a letter of access document issued by companies supporting active substances before the European Chemicals Agency (ECHA) in accordance with European Union 98/8/EC directives, specifying the product name.

It is manufactured using toxicological and ecotoxicological studies. Ultra-safe for Environment. No irritation and irritant effect.



Draker 10.2® is the only licensed product with three active substances of microcapsule technology against the problem of fleas, which is common in areas where pets are dense.

High-end microcapsule technology provides a precise solution for flying and crawling pest control. It is a European Union-approved imported product containing original molecular assets.

Cypermethrin and PBO in Draker 10.2® are in an encapsulated structure, while Tetramethrin is located outside of the capsule. In this way, mortality begins to appear 2-5 minutes after Draker 10.2® applications.

Draker 10.2® microcapsules become active only after being sprayed into the medium. After spreading, the water evaporates and the active substance gradually begins to come out.

As microcapsules return to their nests or hiding areas, insects that do not enter the application zone are also affected by this situation, as microcapsules begin to infect other insects through contact when the microcapsules (ticks, fleas, darkling beetle, flies, scorpions, cockroaches, ants) return to their nests or hiding areas.

It is effective for at least 60 days in closed areas. Test results show that even on difficult surfaces such as porous, 2 months after application, Draker 10.2® can maintain its effectiveness.



Application doses in pests licensed by the Ministry of Health of Turkey;

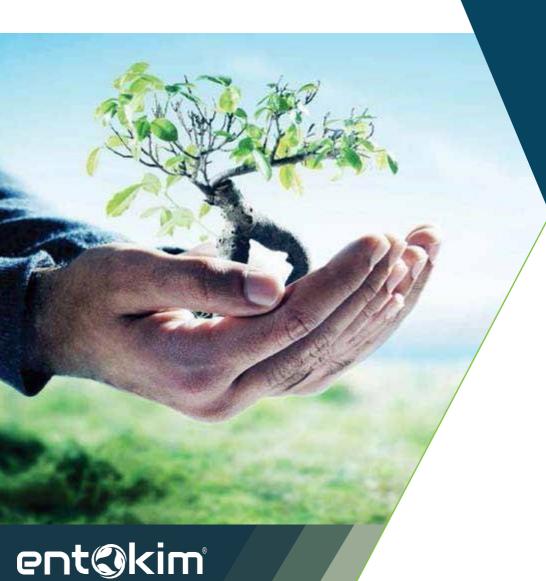
Pest Type Stage of Life	Application Area and Form	Mixture Ratio	Range of Application	Dose of Application
Mosquito	Empty Closed Areas	30 ml product + 4.970 ml water	90 day	50ml/m² - 0,03 g ai/m²
Mosquito	Open Areas - ULV, Mist Blower	1 L product + 99 L water	-	1L/ha - 1 g ai/ha
Cockroach	Empty Closed Areas	100 ml product + 4.900 ml water	60 day	25ml/m² - 0,05 g ai/m²
Housefly	Empty Closed Areas	15 ml product + 4.985 ml water	90 day	100ml/m² - 0,03 g ai/m²
Housefly	Open Areas - ULV, Mist Blower	1 L product + 49 L water	-	1L/ha - 2 g ai/ha
Darkling Beetle	Empty Closed Areas	3,33 ml product + 4.996,97 ml water	90 day	300ml/m² - 0,02 g ai/m²
Midge(Sandfly)	Empty Closed Areas	15 ml product + 4.985 ml water	90 day	100ml/m² - 0,03 g ai/m²
Midge(Sandfly)	Open Areas - ULV, Mist Blower	1 L product + 99 L water	-	1L/ha - 1 g ai/ha
Tick	Around Residential District	15 ml product + 4.985 ml water	90 day	100ml/m² - 0,03 g ai/m²
Flea	Empty Closed Areas	40 ml product + 4.960 ml water	90 day	25ml/m² - 0,02 g ai/m²
Scorpion	Empty Closed Areas	40 ml product + 4.960 ml water	-	62,5ml/m² - 0,05 g ai/m²
Ant	Empty Closed Areas	15 ml product + 4.985 ml water	90 day	100ml/m² - 0,03 g ai/m²





Formulated with original molecules, High-end technology, Complies with European Union directives, "Environmentally Friendly Biocidal Products"







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Environment • Technology • Science

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