

THIS IS A PESTICIDE ADVERTISEMENT

TO BE HANDLED BY TRAINED PERSONNEL ONLY.

**The clean  
solution to  
your insect  
pest problems**



**Crackdown<sup>®</sup>**



Bayer Environmental Science  
A Business Operation of Bayer CropScience



# Crackdown®

## Effective water-based residual spray

Crackdown offers the ease of handling of an emulsion together with the superior residual activity normally associated with wettable powders.

Crackdown suspension concentrate is a water-based, particulate suspension of deltamethrin. The microscopic particles remain on the treated surface and so are readily available to pick-up by insects. Crackdown has its ability to remain active on a wide variety of surfaces for sustained periods after treatment.

Lacking oil solvents, Crackdown will not damage or stain surfaces.

Crackdown is suitable for use in food storage practice and public hygiene for crawling and flying insect control e.g. restaurants, kitchens, hospitals, hotels, food manufacturing premises, homes warehouses, etc.

### Crackdown in use

The good persistence of Crackdown on surfaces greatly reduces costly 'call-backs' experienced by the pest control industry. But the product is only as good as its application allows it to be.

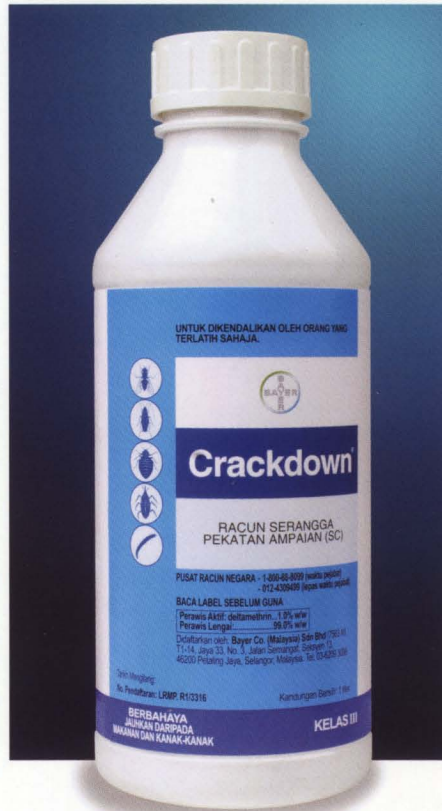
American cockroaches, due to their wide searching habits cover large distances in one night. These are readily controlled with band treatments, of Crackdown, concentrating on problem areas such as kitchens, restaurants, food stalls, drains etc., where the cockroaches are known to run or hide.

German cockroaches usually travel only a metre or so from their hiding places to feed. More thorough surface applications are necessary than for the American cockroach. Concentrating on the cracks, crevices and immediate surrounding areas where these insects are known to hide.

Stored products insects may be controlled by means of bag-stack and general surface applications in and around warehouses, silos and handling equipment.

Crackdown can also control fleas and bed bugs with general spray treatments, concentrating on the surfaces known to harbour the pests. Remember, not even delicate surfaces and fabrics will be damaged with this water based formulation.

Crackdown is an alternative to wettable powders for the control of flies. As it is not visible after application.



- **Active insecticide** with broad spectrum control
- **Residual activity** stays active on a wide variety of surfaces for longer, with low usage rates.

### Pack sizes

Crackdown is available, subject to local availability, in one litre container.

### Application

To ensure the best results, we recommend you to use quality spray equipment with a fan nozzle and apply diluted Crackdown as a coarse spray to surfaces at 5 litres.



### Directions for use

Area / Location / Situation	Pests	Rate / 10 litre water		
		1st Treatment	1st Repeat Treatment	2nd Repeat Treatment
In pests breeding places such as in kitchen, cabinets, floor, walls, under the sink, corners, cracks & crevices.	Cockroaches ( <i>Blatella</i> sp., <i>Periplaneta</i> sp.)	300 ml	60 ml (1 month later)	120 ml (3 months later)
	Flies ( <i>Musca domestica</i> )			
Floor, walls or the hiding place.	Fleas ( <i>Cimex lectularius</i> ) Bed-bugs ( <i>Ctenocephalides</i> sp.)			
Warehouses, factories, stores, godown that stores grains and flour.	Weevils ( <i>Sitophilus</i> sp., <i>Tribolium</i> sp., <i>Ptinus</i> sp.)			

Repeat treatment depends on the type of surface sprayed and the surrounding. Recommended to use pressurized sprayer at 1 litre spray volume per 20m<sup>2</sup>. Do not use misting equipment.



**Bayer Environmental Science**  
A Business Operation of Bayer CropScience

**Bayer Co. (Malaysia) Sdn Bhd (7563 M)**  
T1-14, Jaya 33, No. 3, Jalan Semangat, Seksyen 13,  
46200 Petaling Jaya, Selangor, Malaysia.  
Tel: 03-6209 3088 Fax: 03-7960 5717  
Email: es.malaysia@bayercropscience.com

- © Copyright of Bayer Co. (Malaysia) Sdn. Bhd.
- All names referred to are trademarks of their respective owners.
- ® Crackdown and Crackdown logo are registered trade marks of Bayer Co. (Malaysia) Sdn. Bhd.

For more information please contact:



**READ THE PRODUCT LABEL BEFORE USE**