## KB40<sup>™</sup> KeyBeta<sup>™</sup>

### Insecticides

KB40<sup>™</sup> and KeyBeta<sup>™</sup> are high quality suspension concentrate formulations with very small particle sizes for optimum contact with insects. 90% of the active ingredient particles are smaller than 10 microns in diameter.

KB40<sup>™</sup> and KeyBeta<sup>™</sup> are suitable for treating all surfaces and gives improved residual activity compared to EC formulations on porous surfaces such as unpainted brick, concrete block, timber or fibrous cement.

KB40<sup>™</sup> and KeyBeta<sup>™</sup> have knockdown, residual and repellent capabilities against most insect species. Repellent activity may prevent some crawling and flying insects from coming into contact with residual deposits.

When KB40<sup>™</sup> and KeyBeta<sup>™</sup> are used via misting equipment, the spray must be surface applied and not directed into the air. For all applications, allow at least 3 hours before re-entry after spraying. This allows for thorough ventilation and airborne spray particles to settle.

KB40<sup>™</sup> and KeyBeta<sup>™</sup> will give residual control for up to 6 weeks, depending on the insect pest, application rate and the nature of the treated surface.

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# KB40<sup>™</sup> KeyBeta<sup>™</sup> Insecticides



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## KB40<sup>™</sup>

 $KB40^{TM}$  is a concentrated formulation of beta cyfluthrin. 1 litre makes 66-83 litres of spray mix.

Active ingredient: 40g/L beta cyfluthrin Formulation: Suspension concentrate

Pack size 1 Litre

Always read the product label before use

### Directions for use

Situations	Insect pests	Rates (ml/5L)	Comment
Houses, flats, factories, shops, warehouses, restaurants, meat and dairy processing plants	Flies, fleas, mosquitoes, cockroaches ants, silverfish and spiders	Light to medium infestations: 30ml/5L water Heavy infestations or difficult pest situations: 60ml/5L of water	Apply as a coarse spray at the rate of 5L/100m <sup>2</sup> or to the point of run-off, which will vary with the nature of the surface being treated.

If different water rates are used according to surface porosity, adjust the use rate of active ingredient to provide the same coverage per square metre of active ingredient. Applications can be made with a knapsack sprayer or other conventional spray equipment used to control public health pests, e.g. Pioneer ULV or B&G 2600™ misters.

**Caution:** This product must be secured or under the personal control of an approved handler when:

- · Applied in a wide dispersive manner: or
- Used by a commercial contractor



## KeyBeta™

KeyBeta<sup>™</sup> is a highly concentrated form of beta cyfluthrin for the serious pest control operator. Beta cyfluthrin has proven to provide particularly effective control of the common house fly musca domestica. I litre makes up 250–500 litres of spray solution.

Active ingredient: 125g/L beta cyfluthrin Formulation: Suspension concentrate

Pack size 1 Litre

Always read the product label before use

### Directions for use

Situations	Insect pests	Rates (ml/5L)	Comment
Houses, flats, factories, shops, warehouses, restaurants, meat and dairy processing plants	Flies, fleas, mosquitoes, cockroaches ants, and spiders	Light to medium infestations: 10ml/5L water Heavy infestations or difficult pest situations: 20ml/5L water	Apply as a fine spray at the rate of 5L/100m² or to the point of run-off, which will vary with the nature of the surface being treated.

If different water rates are used according to surface porosity, adjust the use rate of active ingredient to provide the same coverage per square metre of active ingredient. Applications can be made with a knapsack sprayer or other conventional spray equipment used to control public health pests, eg Pioneer ULV or B&G  $2600^{\text{TM}}$  misters.

**Caution: APPROVED HANDLER** This product must be secured or under the personal control of an approved handler or secured with a lock.

TRACKING: Quantities greater than 1L are required to be tracked.

**RECORD KEEPING:** A person in charge of this substance must ensure that a written record is kept of each application or discharge of the substance if more than 200mL is applied or discharged within 24 hours in a place where;

- (a) members of the public may lawfully be present; or
- (b) the substance is likely to enter air or water and leave the place.