



**Read label before use. Do not handle until all safety precautions have been read and understood. Do not contaminate water, food, or food by storage, handling or disposal.**

### ECOTOXICITY:

HARMFUL TO THE AQUATIC ENVIRONMENT (Chronic Category 3) and with long lasting effects. DO NOT contaminate streams, wetlands or watercourses with this product or used containers.

Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

TOXIC TO TERRESTRIAL INVERTEBRATES.



### PROTECTION OF PETS AND LIVESTOCK

Before treatment, remove animals and pets from the areas to be treated. Cover or remove any open food and water containers. Keep away from domestic pets, especially dogs. If dogs eat the granules, contact your veterinary surgeon immediately. Use with caution around pets – ensure product is well dispersed i.e. swept in between pavers, cracks and crevices and disperse into soil and/or lawn. Cover or remove fishponds, aquariums etc before application. DO NOT apply KAS™ Professional Key Ant Sand Granule within 2 metres of a fishpond or water containing fish or aquatic species. DO NOT graze treated turf or feed turf clippings from any treated area to poultry or livestock.

### HANDLING PRECAUTIONS

**STORAGE:** Store in the original container tightly closed, in a cool, well-ventilated area – well away from foodstuffs. Do not store for prolonged periods in direct sunlight. Storage must be generally in accordance with NZS8409.

### PERSONAL PROTECTION

When applying, wear eye protection, chemical resistant gloves (e.g. PVC or neoprene), chemical resistant boots and impervious protective clothing to cover arms and legs. Mechanical ventilation should be used when handling this product in enclosed spaces. Wearing a respirator is not normally required when handling this product, but recommended in the absence of proper mechanical ventilation. Do not allow contaminated clothing out of workplace. Wash contaminated clothing before reuse.

### DISPOSAL

Dispose of product only by using according to label. Triple rinse container and recycle through an approved recovery scheme, eg Agrecovery. Otherwise, crush or puncture and bury in a suitable approved landfill.

**SPILLAGE:** Exclude all bystanders; prevent material entering waterways and coming into contact with other products. Sweep or shovel materials into containers that can be resealed for reuse of product or disposal to an approved landfill or with an approved waste disposal company. Wear appropriate protective clothing to clean up spills.

### FIRST AID

If medical advice is needed, have product container or label at hand. If swallowed do not induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If product comes in contact with eyes, remove contact lenses if present and easy to do, flush eye with water for at least 15 minutes and see a doctor. If inhaled, move victim to

fresh air immediately and keep at rest in a position comfortable for breathing. If breathing has stopped, begin artificial respiration. Use mouth-to-nose rather than mouth-to-mouth. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water and soap. If skin irritation or rash occurs seek medical advice.

### GENERAL INSTRUCTIONS

For optimum results use a correctly calibrated granule applicator.

KAS™ Professional Ant Sand Granule is a highly effective, fast acting, non-repellent, odorless product specifically formulated for outdoor use to control ants. When spread on outdoor surfaces it provides barrier protection.

When used as directed, KAS™ Professional Ant Sand Granule will not harm soil, plants, dogs, cats or birds. Inconspicuous in use – ideal for pavers and paths. Can be used on lawns, gardens or hard surfaces.

### INSECTICIDE RESISTANCE WARNING

For insecticide resistance management KAS™ Professional Ant Sand Granule is a Group **2B** insecticide. Some naturally occurring insect biotypes resistant to KAS Professional Ant Sand Granule and other Group **2B** insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if KAS™ Professional Ant Sand Granule or other Group **2B** insecticides are used repeatedly. The effectiveness of KAS™ Professional Ant Sand Granule on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Key Industries accepts no liability for any losses that may result from failure of KAS™ Professional Ant Sand Granule to control resistant insects. KAS™ Professional Ant Sand Granule may be subject to specific resistance management strategies. For further information contact Key Industries Ltd.

### DIRECTIONS FOR USE

DO NOT apply inside buildings.

DO NOT spread granules directly onto humans, pets, exposed food, food preparation areas or food utensils.

Situation	Pest	Rate hg/ha	Rate kg/100 m <sup>2</sup>	Critical Comments
<b>Turf (for example: lawns, commercial turf farms, parks, recreational areas, golf courses, bowling greens, sports fields)</b>	Funnel Ants, Field Crickets	75 - 150	0.75 – 1.5	Broadcast KAS™ Professional Ant Sand Granule with suitable application equipment to ensure uniform coverage over the treatment area. To ensure optimum control, the treatment area must be irrigated with up to 4 mm of water immediately after application. Inspect treatment areas for continuing activity. If required, repeat applications may be made at 2 month intervals up to a maximum of 5 applications per year.  In domestic turf situations, use is only by authorized lawn care specialists, professional pest managers or persons with relevant chemical handling certification.
<b>External surrounds of buildings and structures including: gardens, lawns, ant nests and trails and under pot plants.</b>	Nuisance Ants, Millipedes, Slaters (woodlice)	75 - 150	0.75 – 1.5	Apply KAS™ Professional Ant Sand Granule to areas where pests are active. Sprinkle evenly over the area to be treated. Where possible apply directly on and around ant nests or trails. Reapply as necessary. Use high rate for heavy infestations and for maximum residual control. Use the low rate for maintenance situations or to control light infestations. When applied to pavers, sweep excess product into cracks for best control.

**Notice:** This product is designed only for the purpose intended on the label. Failure to use this product as directed may be illegal, prove dangerous or render the product ineffective. The buyer or user is responsible for any misuse or negligence in the handling, storage use or disposal of this material. Key Industries Ltd will not accept any responsibility whether for consequential loss or otherwise in connection with supply and use of this product other than those responsibilities imposed to the sale and supply of these goods.

HSNO Approval Code: HSRI00863



BATCH NO:

DATE OF MANUFACTURE: