

## **Effective, High Quality** DESECTION Effective, High Quality Diatomaceous Earth Insecticide for Farms, Ranches, Livestock & Poultry.



The Diatomaceous Earth Experts

A division of EP Minerals, a U.S. Silica Company

## The most effective DE insecticide available today.

DEsect® is an insecticide produced from a special grade of fresh-water diatomaceous earth (DE) and is a highly effective insect control solution. DEsect physically abrades & absorbs the exterior protective waxy cuticle layer of the insect, resulting in rapid death by dehydration. Insects cannot become immune to its action.



DEsect is made from a special DE ore deposit which kills insects faster than competing brands of DE, according to testing by an independent entomology laboratory.

## Unique EPA certification for use on livestock and poultry.

Aids in the control of fleas, ticks, mites and other pests on poultry and livestock. Most diatomaceous earth insecticide suppliers do not have EPA approval for livestock and poultry.

## **Effective against more insects.**

DEsect kills Roaches, Slugs, Ants, Earwigs, Grasshoppers, Crickets, Silverfish, Millipedes, Centipedes, Sow bugs, Pill Bugs, Lice, Mites, Box Elder Bugs and Carpet Beetles. DEsect is effective against Fleas, Ticks, Aphids, Snails, and Japanese Beetles, and is an effective insecticide for killing stored grain insects such as Rice Weevils, Granary Weevils, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Red Flour Beetles and Tribolium.

**Livestock:** Apply DEsect thoroughly over animal using a handheld manual or power duster. Be sure to carefully apply to head avoiding contact with eyes and inside ears. DEsect may also be added to tightly woven burlap sacks that can be hung in an accessible area, where animals can rub and self-dust themselves. Apply around barn, stables, holding areas, bedding and manure piles following Outdoor Use instructions. Reapply after mucking the barn and stalls, and as necessary to control the above listed pests.

**Poultry:** Apply DEsect to fowl coops, roosts, nesting boxes, dusting boxes and pens following Outdoor Use instructions. Apply light dusting to fowl feathers using a handheld manual or power duster. Be careful to avoid application to head and eyes. Reapply as necessary to control the above listed pests.

**Outdoor Use (Home, Garden, Farm, Ranch):** Apply using manual hand held shaker, bulb, bellows, or piston type manual or powered dry dust applicators, or solution application through garden or industrial spray equipment at a rate of 2-5 lbs/1000 ft<sup>2</sup>. Starting point for spray solution is approximately 1 lb DEsect /gallon of water. For Homes, Farm and Ranch, apply powder or solution in all areas where insects are found including door frames, window sills, outside entry ways, barns, stalls, and other outdoor structures.

EP Minerals has field experts that can help answer your questions. Available in 50 lb bags and bulk packaging. Contact your sales representative today at (800) 366-7607 or visit www.epminerals.com.



