

# DiaSource® Crawling Insect Killer

## Desiccating Dust

**DiaCore DE presents an efficient desiccating dust that endures time by remaining effective until physically removed.**

DiaSource® Crawling Insect Killer controls such pests as cockroaches, ants, fleas, mites, earwigs, spiders and other crawling insects. Any crawling insect that comes in contact with this product will rapidly lose their body fluid lipids and die of dehydration. By using DiaSource® Crawling Insect Killer your sensitive accounts are relieved from contact and exposure to nerve toxins and stomach poisons are avoided. DiaSource® Crawling Insect Killer is an IPM Green Listed product!

### Laboratory Testing Results

Mean Percent Mortality of Cat Fleas, Cellar Spiders, Argentine Ants and German Cockroaches when Treated with DiaSource® Diatomaceous Earth in the Laboratory Bioassays. (n=5)

Test Species	1-hr	4-hr	8-hr	24-hr	48-hr	72-hr	96-hr	120-hr	2-wk
Cat Fleas	2.7	1.4	0	18.9	27.0	97.3	100	-	-
Cellar Spiders	0	0	6.7	13.3	13.3	20.0	33.0	-	100
Argentine Ants	0	18.6	57.3	70.4	73.9	73.4	77.4	-	99.0
Mix – German Roaches – w/o	0	12.0	-	94.0	100	100	100	100	-
Mix – German Roaches – with	2.0	10.0	-	76.0	87.8	87.8	87.8	87.8	-
Adult–German Roaches – w/o	2.0	2.0	-	56.0	92.0	98.0	100	100	-
Adult-German Roaches – with	2.0	4.0	-	48.0	82.0	88.0	88.0	88.0	-

Note: Untreated control mortality was below 10% for all arthropods tested up to 120 hours post-treatment. Cellar spiders and Argentine ant control mortality at 2 weeks post-treatment were 23.1 and 22.2% , respectively. German cockroaches' bioassays with or without 5% sucrose solution added to test replicates. Mixed populations (adult males, non-gravid females and mid to late nymphs) or all adults (males and non-gravid females).

**"All fossil diatoms are porous, and it is this porosity or specific surface (square meters per gram) that confers them their insecticidal value (Ebeling 1971)".**

**DiaSource Surface Area is 69.05 m<sup>2</sup>/g creating twice the effectiveness of other Diatomaceous Earth Products while maintaining undetectable levels of Crystalline Silica!**



Distributed by:  
DiaCore DE  
www.bugging-out.com  
1-800-915-5996

EPA Registration No. 69261-4 – 83488  
EPA Establishment No. 69261-OR-1  
Following the application procedures on the  
DiaSource® Crawling Insect Killer label is mandatory.