

# Dog patch resistant lawns – scientifically proven



## Questions and answers

If you are a dog owner and have a lawn, you probably know the problem of dog patches. So do we. As world leading specialists in grass seeds we wanted a solution to this problem. From our point of view the problem is the lawn – not the dog. By introducing our dog patch resistant grass seed, we offer a way of adapting the lawn to the purpose it serves. The goal is not to change the behavior of the dog, but to establish a lawn that can resist the wear and tear of the whole family.

### 1. What does “dog patch resistant” mean?

When your dog uses the lawn as an outside toilet, the amount of acid in the urine causes burns on the grass. The burns will show as yellow and sometimes dead spots in your lawn. Our research shows that some grasses are more resistant to dog urine and thus a lawn based on these species of grass will not suffer damage caused by dog urine. A dog

patch resistant lawn has the ability to stand up to the urine without any visual consequences.

### 2. How does this product differ from others previously launched on the market?

We have tested the problem with dog patches and our solution thoroughly. Our dog pee proof mixtures include grass varieties that have proven resistance to dog patches and only the best scoring varieties have been marked as dog patch resistant. A lawn based on our technology is a preventative one-time action that facilitates the purpose of natural dog needs.

### 3. What’s the science behind this?

We have used our research and development facilities to test 168 different varieties of grass across seven different species. Each of the tested varieties has been tested with a dog urine mixture in four concentrations.

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In total we have done 672 separate tests to simulate the effect of dog urine on individual grasses. By evaluating the initial damage and subsequent recovery of the grasses, we have identified which grasses are the best to use in your lawn.

#### **4. Can I sow a new lawn with this?**

Yes, you can. These grasses are ideal for sowing new lawns that can resist wear and tear from all members of the family – including the dog. By using a naturally tolerant population of plants in the lawn, patches will not be a problem. Establishing a new dog patch resistant lawn is a one-time job and does not require any more work than the establishment of any other lawn.

#### **5. I do not want to renew my entire lawn, what can you recommend?**

A more gradual approach is to oversow your existing lawn in the fall or spring with the dog patch resistant grass seeds. By doing so over time you will introduce patch resistant genetics into the lawn and gain the benefits of dog patch resistance steadily.

#### **6. Can my children play on this?**

Yes. Our dog patch resistant mixtures are as natural and safe as any lawn. The product is 100% grass seeds, nothing else.

#### **7. When should I use the repair product?**

If you only have odd patches in your lawn, you can use the repair product to mend the damage.



Pictures from our trial clearly shows the performance of different species.

