

**CAUTION**  
**KEEP OUT OF REACH OF CHILDREN**  
**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**



## FUNGICIDE SEED TREATMENT

**Active Constituents:** 75 g/L AZOXYSTROBIN  
37.5 g/L METALAXYL-M  
12.5 g/L FLUDIOXONIL

For the control of seedling damping-off caused by *Pythium* spp and *Rhizoctonia solani* in Cotton.

**GROUP D | K | L FUNGICIDE**

APVMA Approval No: 58355/1000/0105 Pack size: 1000 L



UN-3082 ENVIRONMENTALLY  
HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
(CONTAINS AZOXYSTROBIN)  
MARINE POLLUTANT, PACKING GROUP III,  
HAZCHEM 2X, CONTAIN SPILLAGE

## GENERAL INSTRUCTIONS

DYNASTY is a mixture of azoxystrobin, fludioxonil and metalaxyl-M. It combines three different modes of action providing disease protection to seeds, roots and young seedlings.

### Application

The product should be applied diluted with water in specialised seed-treatment equipment. As for all such seed treatments, a good flow and metering system for the initial prepared solution is important. Depending on the type of seed treatment equipment, it may be necessary to increase the recommended amount of water slightly in order to ensure an optimal flow of the solution and an even treatment of seed.

Prepare the solution as follows:

1. Fill the solution tank with the required volume of water and mix with the appropriate volume of DYNASTY. Total volumes of not less than 500 mL nor more than 1.2 L water/100 kg of seed are recommended when DYNASTY is applied alone. If additional seed treatments are applied in combination with DYNASTY a higher total application volume may be required to ensure even coverage of seed.

2. Switch on the stirring system and stir.

The prepared solution must be used within 1 week.

### Fungicide Resistance Warning

DYNASTY is a combination of a phenylamide, strobilurin and phenylpyrrole fungicide. For fungicide resistance management DYNASTY is a Group D, Group K and Group L fungicide. Some naturally occurring individual fungi resistant to DYNASTY and other Group D and/or Group K and/or Group L fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. The resistant fungi will not be controlled by DYNASTY and other Group D and/or Group K and/or Group L fungicides, thus resulting in a reduction in efficacy and possible yield loss. Since the occurrence of resistant fungi is difficult to detect prior to use, Syngenta Crop Protection Pty Ltd accepts no liability for any losses that may result from the failure of DYNASTY to control resistant fungi.

### PRECAUTIONS

DO NOT use treated seed for animal or human consumption. DO NOT allow treated seed to contaminate grain or other seed intended for animal or human consumption.

DO NOT feed treated seed, or otherwise expose, to wild or domestic birds.

Any spillage of treated seed which occurs either during the seed treatment process or in the field operations must be cleaned up immediately, preferably by recovery and re-use.

When treated seed is stored it should be kept apart from other grain and the bags or other containers should be clearly marked to indicate the contents have been treated. Bags which have held treated seed should not be used for any other purpose.

### PROTECTION OF LIVESTOCK

DO NOT feed treated seeds to animals, including poultry. DO NOT allow seed treated with this product to contaminate feed intended for animal consumption.

### PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Dangerous to fish and other aquatic organisms.

DO NOT contaminate streams, rivers or waterways with the product or used containers.

### STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.

Empty contents fully into application equipment. Close all valves and return to point of sale for refill or storage.

### SAFETY DIRECTIONS

**Will irritate the eyes. Avoid contact with eyes. Repeated exposure may cause allergic disorders. Wash hands after use.**

**When preparing the slurry, wear:**

- cotton overalls buttoned to the neck and wrist,
- a washable hat,
- elbow-length PVC gloves, and
- face shield.

**When using the prepared slurry, wear:**

- cotton overalls buttoned to the neck and wrist,
- a washable hat, and
- elbow-length PVC gloves.

**After each day's use, wash gloves, face shield and contaminated clothing.**

### FIRST AID

**If poisoning occurs contact a doctor or Poisons Information Centre. Phone 131 126.**

### MATERIAL SAFETY DATA SHEET

If additional hazard information is required, refer to the Material Safety Data Sheet. For a copy phone 1800 067 108 or visit our website at [www.syngenta.com.au](http://www.syngenta.com.au)

### MANUFACTURER'S WARRANTY AND EXCLUSION OF LIABILITY

Syngenta has no control over storage, handling and manner of use of this product. Where this material is not stored, handled or used correctly and in accordance with directions, no express or implied representations or warranties concerning this product (other than non-excludable statutory warranties) will apply. Syngenta accepts no liability for any loss or damage arising from incorrect storage, handling or use.

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## DIRECTIONS FOR USE

Crop	Disease	Rate	Critical Comments
Cotton	Damping off caused by <i>Pythium</i> spp, <i>Rhizoctonia solani</i>	200 mL /100 kg seed	Apply diluted with water to clean seed before sowing. This seed treatment should be used as part of an integrated strategy to control seedling disease.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

### WITHHOLDING PERIODS

Harvest: NOT REQUIRED WHEN USED AS DIRECTED

Grazing: DO NOT ALLOW LIVESTOCK TO GRAZE TREATED COTTON CROP, STUBBLE OR GIN TRASH