Monstar® SC Fungicide

GROUP 7 FUNGICIDE

Active Constituent: **464 g/L FLUTOLANIL**
Poison Schedule: **UNSCHEDULED**
APVMA Approval No: **66363**

Eligible containers 5L

For the control of seed-borne black scurf (Rhizoctonia solani) in potatoes as per the DIRECTIONS FOR USE Table.

Pack Size:
5L (4 x 5L per carton)

Dangerous Goods Class:
Not classified as a dangerous good under the Australian Code for Transport and Storage of Dangerous Goods in Australia.

DIRECTIONS FOR USE

Crop	Disease	Rate	Critical Comments
Potatoes	Black scurf (*Rhizoctonia solani*) (seed-borne infections only)	150 mL/ tonne of seed potatoes	In order to achieve optimum results, Monstar application should achieve uniform coverage of all seed potatoes. Monstar can be applied either undiluted or mixed with 3 litres of water to ensure thorough even coverage of seed potatoes. Seed must be treated uniformly using suitable treatment machinery. Where conditions are likely to favour seed piece decay (eg. high temperatures and wet soil soon after planting): • Ensure cut tubers are properly cured before application • Ensure treated seed is dry prior to planting • Avoid treatment on the planter, or immediately prior to planting

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

Monstar® SC Fungicide



WITHHOLDING PERIOD NOT REQUIRED WHEN USED AS DIRECTED.
GENERAL INSTRUCTIONS

Monstar SC Fungicide is for the protection of potatoes against seed-borne black scurf (Rhizoctonia solani). Monstar is sprayed onto seed potatoes prior to planting. When applied as directed, this product will protect progeny tubers from infection via seed-borne Rhizoctonia solani. No claim is made for protection of tubers against soil-borne Rhizoctonia solani. Best results will be achieved where other management practices (such as crop rotation) are employed to reduce the occurrence of soil-borne Rhizoctonia solani.

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Fungicide Resistance Warning
Monstar is a carboxamide fungicide. For fungicide resistance management, Monstar is a Group 7 fungicide. Some naturally-occurring fungal biotypes resistant to Monstar, and other Group 7 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by Monstar and other Group 7 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, Colin Campbell(Chemicals) Pty Ltd accepts no liability for any losses that may result from the failure of Monstar to control resistant fungi.

Export of Treated Produce
Growers should note that suitable MRLs or import tolerances may not be established in all markets for produce treated with Monstar SC Fungicide. If you are growing produce for export, please check with Colin Campbell (Chemicals) Pty Ltd for the latest information on MRLs and import tolerances BEFORE using Monstar.

Equipment
Monstar is applied to seed potatoes prior to, or at planting. Application must be conducted with an applicator suitable for liquid treatments. The equipment must be accurately calibrated to ensure even coverage and correct application rates.

Application
Monstar must be applied at the correct rate and achieve thorough even coverage of seed potatoes. Monstar should be applied onto dry tubers with a fine spray, ensuring even coverage of all surfaces. Tubers should be free from soil deposits at application. If using diluted Monstar, the tank mix should be constantly agitated in the spray tank during application. Do not store diluted product.

Compatibility
If using dust treatments (firbark, lime or mancozeb), these should be applied to tubers before applying Monstar. The use of cement dust is not recommended on tubers to be treated with Monstar.

PRECAUTIONS
Do not use treated seed potatoes for human or animal consumption. Do not allow potatoes intended for human or animal consumption to become contaminated with this product. Store treated seed potatoes away from other potatoes, animal feed or foodstuffs, in a cool, dry storage area. Clearly label bins, bags or other containers of treated seed potatoes, to indicate that they have been treated with Monstar. Do not use bins, bags or containers that have held Monstar treated potatoes for any other purpose, including storage of potatoes intended for human or animal consumption.

PROTECTION OF LIVESTOCK
DO NOT use treated potato seed for animal consumption.
DO NOT allow feed intended for animal consumption to become contaminated with this product.



PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT
DO NOT contaminate streams, rivers or waterways with the product or used containers.

STORAGE AND DISPOSAL
Product and product container
Keep out of reach of children. Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.

Application equipment
Thoroughly rinse all application equipment with clean water immediately after use and dispose of rinsings in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots.

SAFETY DIRECTIONS
Will irritate the eyes. Avoid contact with eyes. Wash hands after use.

FIRST AID
If poisoning occurs contact a doctor or Poisons Information Centre (telephone 13 11 26).

MATERIAL SAFETY DATA SHEET
For further information, refer to the Material Safety Data Sheet. A copy can be obtained from the website : www.campbellchemicals.com.au

CONDITIONS OF SALE
Agricultural, horticultural and pastoral preparations in their application involve varying factors such as differing conditions, soil, climate and methods of application over which the vendor does not have control, Whilst Colin Campbell (Chemicals) Pty. Ltd believes that all goods sold by it are true to label and are effective and safe for purpose indicated the company and the seller hereby expressly negate and exclude any express or implied condition, statement or warranty, statutory or otherwise, as to quality or fitness of any goods sold for any purpose or purposes whatsoever except such warranties and conditions, if any, as are implied by the Trade Practices Act 1974 (Commonwealth). The company and the seller accept no responsibility for any loss, harm or damage whatsoever suffered from the use of such goods for any purpose or purposes irrespective of whether or not the buyer was acting in reliance upon the advice recommendation or representation of the seller or any representative agent of employee of the company as to such use except in respect of breaches of conditions and warranties, if any, implied by the Trade practices Act and in respect of such breaches the liability of the company and the seller shall be limited to the replacement of the goods or the supply of equivalent goods, or the payment of the cost of replacing the goods.

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