



**dudutech** 

Environmentally intelligent farming

# TRICHOTECH® WP

## WETTABLE POWDER

**TRICHOTECH® WP** contains spores of *Trichoderma asperellum*, an antagonistic fungus used for control of soil borne fungal diseases including *Fusarium spp.*, *Rhizoctonia spp.*, *Sclerotinia spp.* and *Pythium spp.* on vegetables and flowers. In addition, the strains are known to have the ability to increase plant growth vigour.

READ THE LABEL BEFORE USE. KEEP LOCKED AND OUT OF REACH OF CHILDREN.

REGISTRATION NO. / Nr.: L9078: Act No. 36 of 1947  
COMMERCIAL AND AGRICULTURAL CLASS

Date of Packing	Date of Exp.	Batch No.



Shelf Life: 6 months from date of packing. STORE IN COOL, DRY PLACE  
6 -12°C DO NOT FREEZE.



**DANGER**

#### HAZARD STATEMENTS:

May be harmful if inhaled.  
May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
May cause an allergic skin reaction.

#### PRECAUTIONARY STATEMENTS

Avoid breathing dust.  
Wear protective clothing.



Registration Holder:

 **River Bioscience**

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Active Ingredient: Minimum 4.0x10<sup>9</sup> CFUs of  
*Trichoderma asperellum* isolate H22 per gram in an inert carrier

Net contents:

**125g**

[riverbioscience.co.za](http://riverbioscience.co.za) | [dudutech.com](http://dudutech.com)

**WARNINGS:** Store in a cool, dry place in a tightly closed original pack away from direct sunlight. Do not freeze and do not allow the product to undergo thermal shock. May be stored in original un-opened container for six months at temperatures 6 – 12 °C.

**DISCLAIMER:** ALTHOUGH THIS REMEDY HAS BEEN EXTENSIVELY TESTED UNDER A LARGE VARIETY OF CONDITIONS, THE REGISTRATION HOLDER DOES NOT WARRANT THAT IT WILL BE EFFICACIOUS UNDER ALL CONDITIONS BECAUSE THE ACTION THEREOF MAY BE AFFECTED BY FACTORS SUCH AS ABNORMAL SOIL, CLIMATIC AND STORAGE CONDITIONS, QUALITY OF DILUTION WATER, COMPATIBILITY WITH OTHER SUBSTANCES NOT INDICATED ON THE LABEL AND THE ABILITY OF THE TARGETED PEST TO DEVELOP RESISTANCE MEASURES AGAINST THE FUNGUS, AS WELL AS BY THE METHOD, TIME AND ACCURACY OF APPLICATION. THE APPLICATION HOLDER FURTHERMORE DOES NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO CROPS, VEGETATION, THE ENVIRONMENT, OR HARM TO MAN OR ANIMAL OR FOR LACK OF PERFORMANCE OF THE REMEDY CONCERNED DUE TO FAILURE OF THE USER TO FOLLOW THE LABEL INSTRUCTIONS OR TO THE OCCURRENCE OF THE CONDITIONS WHICH COULD NOT HAVE BEEN FORESEEN IN TERMS OF THIS REGISTRATION. CONSULT THE SUPPLIER IN THE EVENT OF ANY UNCERTAINTY.

**SAFETY INSTRUCTIONS:** Although **TRICHOTECH® WP** is a biological control product based on beneficial fungi for which there have been no observed negative influences on the environment, users and beneficial organisms, the following instructions should be adhered to.

**PRECAUTIONS:** In case of inadequate ventilation wear respiratory protection. Contaminated work clothing should not be allowed out of the workplace.

Dispose of container and contents in accordance with local regulations.

**RELEVANT SUBSTANCES:**

SUBSTANCE	CAS NUMBER	CONT. %	FUNCTION
Diatomite / natural diatomaceous earth / amorphous silica (SiO <sub>2</sub> )	61790-53-2	>90.0	Carrier

**FIRST AID:**

- › IF ON SKIN: Wash with plenty of water.
- › If skin irritation or rash occurs: Get medical help.
- › Take off contaminated clothing and wash it before re-use.
- › IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- › If experiencing respiratory symptoms: Get emergency medical help immediately.
- › Note to doctor: **TRICHOTECH® WP** is a pure powder formulation of spores and Mycelial fragments of naturally occurring beneficial fungus, *Trichoderma asperellum strain H22*, and is not known to be pathogenic or have harmful effects in human beings. However, the inert carrier material may cause mucosal irritation. There is no antidote. Treat symptomatically.

**DIRECTIONS FOR USE:** Use only as directed.

**TRICHOTECH® WP** may be applied directly into soil through drip lines, as a drench application, irrigation, and seed coating of plant material. Applications are crop and method specific. Owing to its mode of action, the product should be applied preventively before disease infection occurs in the plants.

**COMPATABILITY:** **TRICHOTECH® WP** is compatible with several fungicides and insecticides and hence can be applied 48 hours before or after application of products. Incompatible chemicals include triazoles, benomyl and imazalil. Tank mixing is not recommended. Contact Dudutech for more information.

**APPLICATION INSTRUCTIONS:** It is recommended to apply **TRICHOTECH® WP** at a minimum volume of 125g per hectare.