



BIOCULT®

Put life back into the soil

BIOCULT® SEED APPLICATION

1 ha

Reg. No./Nr M176, Act No. /Wet Nr. 36 of/van 1947

Biocult Seed Application is a microbial seed application for root colonization which increases the absorption area and result in an increased yield potential, on wheat.

Biocult Seed Application is 'n mikrobiiese saadbehandeling vir wortelkolonisasie wat die absorpsie area vergroot en lei tot 'n verhoogde opbrengs potensiaal, op koring.

ACTIVE INGREDIENTS:

Endo-Mycorrhizae.....minimum 400 propagules/ g
Trichoderma asperellum..... 2×10^8 CFU / KVE/ g

DISTRIBUTED BY: AECI Plant Health

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GROUP / GROEP 3 FERTILIZER / MISSTOF

REGISTRATION HOLDER:

Biocult (Pty) Ltd

Reg. No. / Nr 1997/005333/07
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Biocult® is the registered trademark of Biocult (Pty) Ltd/
die geregistreerde handelsmerk van Biocult (Edms) Bpk

CONTENTS / INHOUD: 150 g

Batch No.:

Lotnommer:

Expiry Date / Vervaldatum:  12 months from date
of manufacture

UN No./VN Nr. not regulated / nie gereguleer nie



BIOCULT™
myco rrhizae
For sustainable agriculture

good chemistry

AECI®
PLANT HEALTH

WARNINGS:

- Sealed product must be stored under dry conditions out of direct sunlight at ambient temperatures ($\pm 25^{\circ}\text{C}$) for up to 12 months.
- It is not recommended to use after the expiry date.
- Do not store near other products.
- Keep out of reach of children,
- Not harmful to humans and animals.

THE REGISTRATION HOLDER GUARANTEES THE QUALITY IN THIS PACKAGE WHEN THE FOLLOWING IS ADHERED TO. BIOCULT SEED APPLICATION IS USED PRIOR TO EXPIRY DATE, STORED PROPERLY, USED UNDER FAVOURABLE SOIL AND WEATHER CONDITIONS. BIOCULT SEED APPLICATION IS USED IN ACCORDANCE WITH DIRECTIONS FOR USE INDICATED ON THIS PACKAGE.

ALTHOUGH THIS PRODUCT 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 AND EFFECT 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 OCCURRENCE OF RESISTANT CULTIVARS AGAINST THE PRODUCT CONCERNED, AS WELL AS BY THE METHOD, TIME AND ACCURACY OF APPLICATION. THE REGISTRATION 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 CONDITIONS WHICH COULD NOT HAVE BEEN FORESEEN IN TERMS OF THE REGISTRATION. CONSULT YOUR SUPPLIER IN THE EVENT OF ANY UNCERTAINTY.

PRECAUTIONS:

- Please ensure that the seed is dry before planting commence.
- Wash application equipment well with soap and water, rinse thoroughly before use.
- Once **Biocult Seed Application** has been mixed with water the suspension should be applied within 6 hours.
- **Biocult Seed Application** is not soluble in water and should be stirred frequently during use to avoid settling out.

DIRECTIONS FOR USE: ONLY USE AS DIRECTED

MIXING INSTRUCTIONS:

Once **Biocult Seed Application** has been mixed with water it should be applied within 6 hours.
Keep the product agitated during application.

COMPATIBILITY:

The compatibility of **Biocult Seed Application** has not yet been proven with any other products. Its compatibility with other products may be influenced by several factors. As certain factors may vary from farm to farm, a physical compatibility test must always be performed before such a tank mixture is sprayed. For more information on compatibility or in the event of uncertainty, contact your local Biocult / AECl Plant Health Crop Adviser. It is recommended to do a compatibility test on a small area and observe the treated area for 3 days before doing commercial applications.

APPLICATION TABLE:

CROPS	METHOD OF APPLICATION	APPLICATION RATE	PLANTING DENSITY	RECOMMENDATION
SMALL GRAIN (including Wheat, Barley, Oats and Rye)	In-furrow application, direct seed application (dry/pre-mix)	150 g/ha	≥ 70 kg/ha	Apply to improve establishment and plant growth.
	In-furrow application, direct seed application (pre-mix)		< 70 kg/ha	
ALL OTHER CROPS	Consult your local Biocult / AECl Plant Health Crop Adviser for further details.			

CONDITIONS OF SALE: These goods are manufactured and tested to specific standards and are sold in good faith, however, no guarantee is given as conditions and methods under which they are used are beyond the control of the manufacturer. Before using, user should determine the suitability of the product for his/her intended use and user assumes the risk and liability in connection therewith.