Aflasafe TZ01

for Safe Crops, Better Health and Higher Income

Aflasafe TZ01 is a biopesticide in a granular formulation. It contains a mixture of four atoxigenic strains of *Aspergillus flavus*. These strains belong to Vegetative Compatibility Groups of *A. flavus* that occur naturally on maize and groundnut crops and field soils in Tanzania. When broadcasted in maize and groundnut fields 2 to 3 weeks prior to flowering @ 10 kg per hectare, the four strains in **Aflasafe TZ01** outcompete strains of *Aspergillus* fungi that produce large amounts of aflatoxin and in so doing reduce incidences of high aflatoxin producers that become associated with the crop. This results in low crop aflatoxin contamination.

This product is guaranteed to contain:

Active ingredient: Four atoxigenic *Aspergillus flavus* strains*……..0.0005%

Other ingredients:

Sorghum grains (sterilized) ……..99.6495%

Food colorant ……0.2000%

Polymer sticker ……0.1500%

Total: ……..100.0000%

*Contains a mixture of four *Aspergillus flavus* strains from Tanzania that cannot produce aflatoxin: TMS199-3, TMH104-9, TGS364-2, and TMH30-8. A minimum of 3,000 Colony Forming Units are present in each gram of **Aflasafe TZ01**

PRECAUTIONARY STATEMENTS

CAUTION: May be harmful if inhaled. Avoid breathing dust. May cause moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco, or using the toilet.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON THE BACK OF THE PACKAGE

Biological Control Agent Subcommittee

Registration Number:

Manufacturing Date:

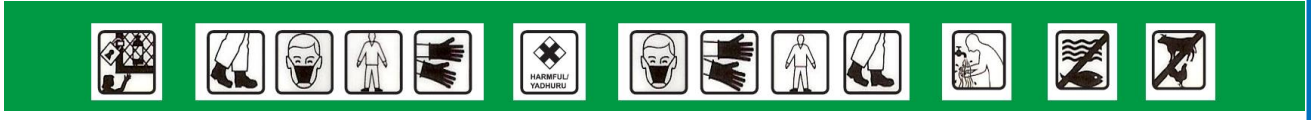
Expiration Date:

Batch Number:

Manufacturer:
IITA-Tanzania East African Hub
Plot No 25, Mikocheni Light Industrial Area
Mwenge – Coca Cola Road, Mikocheni B
P.O. Box 34441, Dar es Salaam, Tanzania
Tel: +255 22 2700092; USA Tel: +1 201 6336094
Email: iita@cgiar.org

CONTENTS:

PLEASE RECYCLE

www.iita.org, www.aflasafe.com

WHO Class U, Non-hazardous, green colour band