

South Africa

**Emergency measure, Zea mays - seeds and grain and trial purposes
valid since: 20 August, 2015; source: SPS Notification ZAF039**

ZEA SPP.

MAIZE

POACEAE

SEED FOR PLANTING PURPOSES

2015-05-29

1. Additional declaration on the phytosanitary certificate that -

1.1. the country of production is free from -

(a) *Cephalosporium maydis*

OR

the parent plants were inspected after tasseling time and found free from this pest

OR

the consignment were tested and found free from this pest.

1.2. the country of production is free from -

(a) *Sclerophthora rayssiae* var. *zeae*

(b) *Peronosclerospora phillipinensis*

(c) *Peronosclerospora sacchari*;

(d) *Peronosclerospora maydis*

OR

the seed moisture content is below 13% and has been treated with a systemic fungicide active against these fungi eg. Metalaxyl.

1.3. the country of production is free from -

(a) *Prostephanus truncatus*

(b) *Trogoderma granarium*

(c) *Listronotus bonariensis*

(d) *Diabrotica virgifera*

OR

the consignment was treated with an appropriate fumigant for these organisms

1.4. the country of production is free from-

(a) *Erwinia stewartii*

OR

seed parent plants were inspected and systemic infection by this pest was not observed [scoring 1 – 3 when using 1-9 scale as described by Suparyono & Pataky, (1989)¹]

1 SUPARYONO & PATAKY, J.K., 1989. Influence of Host Resistance and Growth Stage at the Time of Inoculation on Stewart's Wilt and Goss's Wilt Development on Sweet Corn Hybrid Yield. Plant Disease **73**: 339 – 345.

OR

a representative 1000 kernels from every 20 tonnes of seed exported, were sampled in accordance with the ISTA rules and tested using ELISA, in an official laboratory, and found free from this pest.

- 1.5 the country of production is free from-
- (a) *Drechslera maydis*

OR

seed parent plants were inspected during active growth and found free from this pest

OR

the consignment was treated with an appropriate wide spectrum fungicide.

- 1.6 the country of production is free from
- (a) Wheat Streak Mosaic Virus
 - (b) Maize Chlorotic Mottle Virus

OR

the parent plants were inspected during active growth and found free from these pests

2. **Note to importer:** This permit does not exempt the holder from the provisions of any other Act, ordinance or agreement, with special reference to Genetic Modified Organisms (GMO).
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SEED FOR TRIAL/RESEARCH PURPOSES

2015-05-29

1. Additional declaration on the phytosanitary certificate that -

1.1. The following pest is not known to occur in the country of production -
(a) *Cephalosporium maydis*

OR

the consignment were tested and found free from this pest.

1.2. the following pests are not known to occur in the country of production -
(a) *Sclerophthora rayssiae* var. *zeae*
(b) *Peronosclerospora phillipinensis*
(c) *Peronosclerospora sacchari*;
(d) *Peronosclerospora maydis*

OR

the seed moisture content is below 13% and has been treated with a systemic fungicide active against these fungi eg. Metalaxyl.

1.3. the following pests are not known to occur in the country of production -
(a) *Prostephanus truncatus*
(b) *Trogoderma granarium*
(c) *Listronotus bonariensis*
(d) *Diabrotica virgifera*

OR

the consignment was treated with an appropriate fumigant for these organisms

1.4. the country of production is free from-
(a) *Erwinia stewartii*

OR

Seed parent plants were inspected and systemic infection by this pest was not observed [scoring 1 – 3 when using 1-9 scale as described by Suparyono & Pataky, (1989)²]

OR

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2 SUPARYONO & PATAKY, J.K., 1989. Influence of Host Resistance and Growth Stage at the Time of Inoculation on Stewart's Wilt and Goss's Wilt Development on Sweet Corn Hybrid Yield. Plant Disease **73**: 339 – 345.

a representative 1000 kernels from every 20 tonnes of seed exported, were sampled in accordance with the ISTA rules and tested using ELISA, in an official laboratory, and found free from this pest.

- 1.5 the country of production is free from
(a) *Drechslera maydis*

OR

Seed parent plants were inspected during active growth and found free from this pest

OR

the consignment was treated with an appropriate wide spectrum fungicide.

- 1.6. the country of production is free from
(a) Wheat Streak Mosaic Virus
(b) Maize Chlorotic Mottle Virus

OR

the parent plants were inspected during active growth and found free from these pests

- 2 **Note to importer:** This permit does not exempt the holder from the provisions of any other Act, ordinance or agreement, with special reference to Genetic Modified Organisms (GMO).

ZEA SPP.

MAIZE

POACEAE

GRAIN HUMAN / ANIMAL CONSUMPTION /MILLING

2015-05-29

1. Additional declaration on the phytosanitary certificate that -

1.1. the country of production is free from-

- (a) *Prostephanus truncatus*
- (b) *Trogoderma granarium*
- (c) *Listronotus bonariensis*
- (d) *Diabrotica virgifera*

OR

the consignment was treated with an appropriate fumigant for these organisms

1.2. the country of production is free from

- (a) Wheat Streak Mosaic Virus
- (b) Maize Chlorotic Mottle Virus

OR

the parent plants were inspected during active growth and found free from these pests

2. A declaration by the importer that the seed will not be used for propagation purposes.

3. **Note to importer:** This permit does not exempt the holder from the provisions of any other Act, ordinance or agreement, with special reference to Genetic Modified Organisms (GMO).