

US EPA ARCHIVE DOCUMENT

Mycogen Brand Cry 34/35 Ab1 Construct 17662 Corn/Draft/06-23-03

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**Mycogen Brand B.t. Cry 34/35 Ab1
Construct PHP17662 Corn
Insect Resistant Corn Seed**

This package contains insect resistant corn seed containing a B.t. Cry 34/35 Ab1 insecticidal crystal protein derived from *Bacillus thuringiensis* strain PS149B1 for evaluation against western corn rootworm and northern corn rootworm.

Contains seed derived from insert of plasmid PHP17662 (events E4497.45.2.16, E4497.59.1.10, E4497.45.2.14, E4497.59.1.32, E4497.42.1.18, E4497.59.1.22, E4497.63.1.7)

For Experimental Use Only

For use only at an application site of a cooperator and in accordance with the terms and conditions for the experimental use permit. This labeling must be in the possession of the user at the time of planting of the corn seed.

Not for sale to any person other than a participant or cooperator of the EPA-approved Experimental Use Program.

Active Ingredient:

Bacillus thuringiensis Cry 34 Ab1 protein and the genetic material
necessary for its production (construct PHP17662) in corn.....0.0359-46.9*

Bacillus thuringiensis Cry 35 Ab1 protein and the genetic material
necessary for its production (construct PHP17662) in corn.....0.211-1.22*

*ng/mg kernel tissue on a dry weight basis

Inert Ingredient:

A substance produced by a marker gene and its controlling
sequences in corn.....3.8 - 70.5**

**ng/mg leaf tissue on a dry weight basis

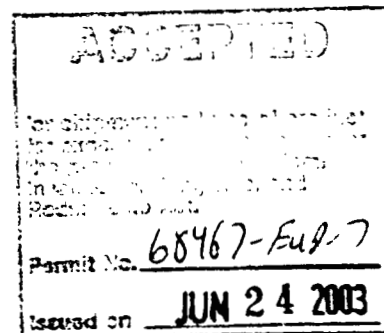
**KEEP OUT OF REACH OF CHILDREN
CAUTION**

EPA EXPERIMENTAL USE PERMIT NUMBER: 68467-EUP7

EPA ESTABLISHMENT NUMBER: 029964-IA-001.

NET CONTENTS: _____ pounds of corn seed

Mycogen Seeds
c/o Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis IN 46268



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DIRECTIONS FOR USE

Use of this seed in a manner inconsistent with the terms of the Experimental Use Permit is a violation of Federal Law.

This seed containing a *B.t.* Cry 34/35 Ab1 protein may only be used according to the protocols as included in the approved EUP program. Cooperators and participants must have a copy of each applicable protocol prior to initiating any testing under this permit with these seeds.

USE PATTERN

CROP	PESTS
field corn	western corn rootworm northern corn rootworm

KEEP OUT OF REACH OF CHILDREN

STORAGE AND DISPOSAL

Storage: Store in a cool dry place inaccessible to children. Do not contaminate water, food, or feed by storage or disposal.

Pesticide disposal: Any seed not used in these experiments must be returned to Mycogen Seeds or disposed of as specified in the field protocols.

Container disposal: Do not reuse bag. Discard bag in trash.

EPA Accepted: / /

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