

## Permits for Outdoor Use of Regulated GE Organisms

### December 2015 (corrected version)

Permits can be used to authorize outdoor use of any regulated GE plant. The following list shows organisms that have been regulated under permit. Some of these organisms are only authorized under permit.

Carrot

Melon

Squash

Cucumber

Sunflower

Lettuce, cabbage, cauliflower

*Chrysanthemum*

Eggplant

Sweet potato

*Geranium*

Pepper

*Camelina* (false flax)

*Petunia*

Black nightshade (*Solanum nigrum*)

Cranberry

Belladonna (herb) (*Atropa belladonna*)

All fruit trees (e.g., apple, plum, citrus, papaya, banana)

All other trees (e.g., chestnut, eucalyptus, walnut)

Grapevine

Alfalfa

Cacti

All other perennials

*Anthurium*

Coyote Tobacco (*Nicotiana attenuata*)

Ethiopian Mustard (*Brassica carinata*)

Guayule (*Parthenium argentatum*)

Cassava (tapioca, manioc, *Manihot esculenta*)

Sugar beet seed production (roots under notification)

Sugarcane

*Sorghum*

Most other grasses (e.g., switchgrass, *Miscanthus*)

- Sometimes corn (large scale or on request)

All GE plants used for industrial or pharmaceutical purposes

All microbes

All plant pests

Plants containing animal or human pathogen sequences

Plants containing genes or genetic sequences of unknown function

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