

# Potpourri

## POTPOURRI

Department of Agriculture and Forestry  
Office of Agricultural and Environmental Sciences

Approved Pesticide Active Ingredients for Medical  
Marijuana Program

The following is a list of pesticide active ingredients the Louisiana Department of Agriculture and Forestry has approved for use on cannabis plants. The pesticide product shall be registered by the manufacturer annually with the department. The registration shall expire on December 31 of each year.

Approved/Registered Active Ingredients for Cannabis Use	
Pesticide Label Type	Active Ingredient
Fungicide	Azadirachtin
Insect Repellent	Azadirachtin
Insecticide	Azadirachtin
Nematicide	Azadirachtin
Fungicide	Bacillus subtilis GB03
Fungicide	Canola Oil
Insecticide	Canola Oil
Repellent	Castor Oil
Rodenticide	Castor Oil
Repellent	Cedarwood Oil
Insect Repellent	Cinnamon
Insecticide	Cinnamon
Fungicide	Cinnamon Oil
Insect Repellent	Cinnamon Oil
Insecticide	Cinnamon Oil
Fungicide	Citric Acid
Insecticide	Citric Acid
Repellent	Citronella Oil
Fungicide	Clove Oil
Herbicide	Clove Oil
Insect Repellent	Clove Oil
Insecticide	Clove Oil
Fungicide	Copper Hydroxide
Fungicide	Copper Octanoate
Fungicide	Corn Oil
Insecticide	Cornmint Oil
Fungicide	Cottonseed Oil
Insecticide	Cottonseed Oil
Plant Growth Regulator	Cytokinin
Fungicide	Garlic Oil
Insect Repellent	Garlic Oil
Insecticide	Garlic Oil
Vertebrate Repellent	Garlic Oil
Insecticide	Geraniol
Insecticide	Geranium Oil
Plant Growth Regulator	Gibberellic Acid
Fungicide	Gliocladium virens G-21
Algaecide Slimicide	Hydrogen Peroxide (Dioxide)
Disinfectant	Hydrogen Peroxide (Dioxide)
Fungicide	Hydrogen Peroxide (Dioxide)
Herbicide	Hydrogen Peroxide (Dioxide)

Approved/Registered Active Ingredients for Cannabis Use	
Pesticide Label Type	Active Ingredient
Fungicide	Kaolin
Insecticide	Kaolin
Plant Growth Regulator	Kaolin
Vertebrate Repellent	Kaolin
Insect Repellent	Lauryl Sulfate
Insect Repellent	Lemongrass Oil
Fungicide	Linseed Oil
Insecticide	Linseed Oil
Miticide	Linseed Oil
Insecticide	Malic Acid
Fungicide	Mineral Oil/Petroleum Distillate
Insecticide	Mineral Oil/Petroleum Distillate
Miticide	Mineral Oil/Petroleum Distillate
Fungicide	Neem Oil
Insect Repellent	Neem Oil
Insecticide	Neem Oil
Nematicide	Neem Oil
Insect Repellent	Peppermint
Insecticide	Peppermint
Insecticide	Peppermint Oil
Algaecide Slimicide	Peroxyacetic Acid
Fungicide	Peroxyacetic Acid
Herbicide	Peroxyacetic Acid
Fungicide	Phosphorous Acid Mono- And Di-Potassium, Salts of
Plant Growth Regulator	Phosphorous Acid Mono- And Di-Potassium, Salts of
Insect Repellent	Piperonyl Butoxide
Insecticide	Piperonyl Butoxide
Fungicide	Potassium Bicarbonate
Fungicide	Potassium Sorbate
Miticide	Potassium Sorbate
Insect Repellent	Pyrethrins
Insecticide	Pyrethrins
Fungicide	Reynoutria sachalinensis
Fungicide	Rosemary Oil
Herbicide	Rosemary Oil
Insect Repellent	Rosemary Oil
Insecticide	Rosemary Oil
Insecticide	Sesame Oil
Insecticide	Sodium Chloride
Invertebrate Control	Sodium Ferric EDTA
Fungicide	Sodium Lauryl Sulfate
Insecticide	Soybean Oil
Miticide	Spearmint oil
Fungicide	Streptomyces lydicus WYEC 108
Fungicide	Sulfur
Insecticide	Sulfur
Insect Repellent	Thyme Oil
Insecticide	Thyme Oil
Fungicide	Trichoderma asperellum strain ICC 012
Fungicide	Trichoderma gamsii strain ICC 080
Insect Repellent	White Pepper

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Commissioner

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