The Washington State Department of Agriculture (WSDA) has recently updated the list of pesticides that are allowed for use in marijuana production in Washington State, based on criteria previously established by WSDA.

WSDA has added six new Section 3 pesticides and ten new Section 25(b) pesticides to the list of allowable products for a total of 16 new products. There were 21 Section 3 pesticides and 6 Section 25(b) pesticides removed from the list. The updated list contains 241 Section 3 pesticides and 94 Section 25(b) pesticides, for a total of 335 products.

WSDA has two columns on the list: (1) Section 3 pesticides that are subject to Worker Protection Standard (WPS) requirements, and (2) Section 3 pesticides that are limited to use by non-commercial “HG Only” marijuana growers. The products designated as “HG Only=Yes” may only be used by those individuals authorized to home grow medical use marijuana. Products marked as “HG Only=Yes” may not be used in the commercial production of marijuana.

Spray adjuvants are not included on the list—however any spray adjuvant that is labeled for use on food crops can be used with an allowed pesticide that is applied to marijuana, as long as the intended use is authorized by the spray adjuvant label. For example, a spray adjuvant labeled only for use with an herbicide cannot be used with an insecticide or fungicide. Information on spray adjuvants that are registered for distribution in Washington is available from the WSU PICOL database.

Please check your stock of pesticides against the list to ensure that you are using an allowed product. Marijuana growers can continue to use any existing stocks of pesticides that were removed from the list, but no new product can be purchased.

All of the pesticides that were added to the list contain active ingredients that were already allowed for use in marijuana production.

Some pesticides are labeled for application to soil or to crop plants, while some pesticides are labeled for application to both soil and crop plants (e.g., insecticides, fungicides). Other pesticides include herbicides labeled for direct application to, and control of, unwanted plants (i.e., weeds). Remember to read, understand, and comply with all applicable label directions and precautions when using any pesticide.

Pesticides Added:  
1. Arcus Plant Growth Regulator for Seed Treatment.  EPA No. 84846-5  
2. Guarda  EPA No. 92144-2-70299  
3. Milistop SP  EPA No. 68539-3
4. Proof cold-pressed Neem Oil     EPA No. 88760-10
5. Seican        EPA No. 91473-2-88783
6. Suppress Herbicide EC     EPA No. 51517-9
7. Earth’s Ally Disease Control     Wa. No. 996600-20007
8. Earth’s Ally Disease Control Concentrate     Wa. No. 996600-20008
9. Earth’s Ally Insect Control     Wa. No. 996600-20002
10. Earth’s Ally Insect Control Concentrate    Wa. No. 996600-20001
12. Grower’s Ally Fungicide     Wa. No. 996600-20005
13. Grower’s Ally Fungicide Concentrate     Wa. No. 996600-20006
14. Grower’s Ally Spider Mite Control     Wa. No. 996600-20001
15. Grower’s Ally Spider Mite Control Concentrate  Wa. No. 996600-20003
16. Procidic C     Wa. No. 999550-21002

Pesticides Removed:
1. Actino-Iron Biological Fungicide     EPA No. 73314-2
2. Actinovate Ag Biological Fungicide     EPA No. 73314-1
3. Amicos     EPA No. 91473-1
4. Bayer Advanced Natria Disease Control RTU     EPA No. 264-1161-72155
5. Bayer Advanced Natria Insecticidal Soap RTU     EPA No. 67702-21-72155
6. Bayer Advanced Natria Neem Oil Concentrate     EPA No. 67702-21-72155
7. Carbon Power     EPA No. 84846-2
8. Companion Liquid Biological Fungicide for Ag Use     EPA No. 71065-3
9. Genesis Gib-4%     EPA No. 55146-62-71089
10. Gibgro 20% Powder (Gibberellic Acid)     EPA No. 55146-53
11. Gibgro 4LS (4% Liquid Gibberellic Acid)     EPA No. 55146-62
12. Grandevo PTO     EPA No. 84059-17-87865
13. Greencure EZ     EPA No. 70870-3
14. Omni Oil 6E     EPA No. 5905-368
15. Perox-Cide     EPA No. 83103-1-43553
16. Perpose Plus     EPA No. 86729-1
17. Prefence Biofungicide     EPA No. 64137-5-68539
18. Preferal Microbial Insecticide     EPA No. 70051-19-67690
19. Pyrenone Crop Spray     EPA No. 432-1033
20. Regalia PTO     EPA No. 84059-3-87865
21. The Ecology Works Soluneem     EPA No. 81899-4-67419
22. Eco-Mite Plus Botanical Insecticide Miticide     Wa. No. 74578-14001
23. Eco-Mite Plus Botanical Insecticide Miticide Concentrate    Wa. No. 74578-14002
24. Eco PM Botanical Fungicide Concentrate     Wa. No. 74578-13003
25. Eco-PM Ready to Use Botanical Fungicide     Wa. No. 74578-13001
26. Mildew Control     Wa. No. 89943-15001
27. Nematode Control     Wa. No. 89943-13001

You can find the complete list of pesticides that are allowed for use in marijuana production, the criteria WSDA used to establish the list, and information regarding statewide stop-sale orders in Washington on the WSDA web site: https://agr.wa.gov/departments/marijuana/pesticide-use

Contact Information:
- For information regarding the registration of pesticides and fertilizers, please contact the WSDA Pesticide and Fertilizer Registration Section.

Phone: 360-902-2025
Email for pesticide registration: pestreg@agr.wa.gov
Email for fertilizer registration: fertreg@agr.wa.gov

- For information regarding how to comply with the pesticide label, please contact the WSDA Pesticide Compliance Program.
  
  Phone: 360-902-2040
  
  Email: pcompliance@agr.wa.gov

- For any other questions, please contact your Liquor and Cannabis Board enforcement officer.