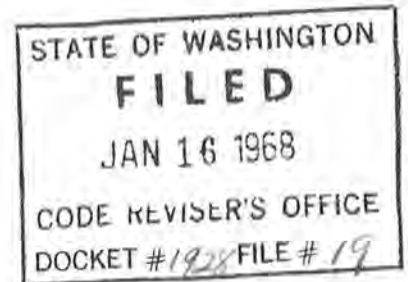


STATE OF WASHINGTON  
DEPARTMENT OF AGRICULTURE  
OLYMPIA

ORDER NO. 1073

(Supersedes Order No. 1042)

Effective February 15, 1968



*Notice 1032*

REGULATIONS PERTAINING TO THE USE OF INSECTICIDES ON CORN IN THE  
YAKIMA VALLEY AREA

I, Donald W. Moos, Director of Agriculture, of the State of Washington, by virtue of the authority vested in me under Chapters 17.21 and 15.57 RCW, after due notice as provided under Chapters 34.04 and 42.32 RCW, and a public hearing held in Yakima on December 21, 1967, do hereby promulgate the following regulations relating to the restricted use of insecticides on corn actively shedding pollen.

Regulation 1. Definition: The term "actively shedding pollen" as related to any given corn field regulated under this Order shall be that stage of growth when 10 percent or more of the corn plants in any one quarter portion of that field are showing spike anthers.

The symbols, "T", "N", "R", and "E", as related to this Order shall be defined as follows: T means Township, N means North, R means Range, and E means East of Willamette Meridian.

Regulation 2. Restricted Use Insecticides. The agricultural insecticides 1-Naphthyl-n-methyl carbamate, hereafter referred to as Carbaryl (Sevin); O,O-diethyl O-p-nitrophenyl phosphorothioate, hereafter referred to as Parathion; O,O-dimethyl O-p-nitrophenyl phosphorothioate, hereafter referred to as Methyl Parathion; O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate, hereafter referred to as Malathion; Hexachlorohexahydromethano-2,4,3-benzodioxathiepin oxide, hereafter referred to as Endosulfan (Thiodan); and O,O-diethyl O-(2-isopropyl-4-methyl-6-pyrimidinyl) phosphorothioate, hereafter referred to as Diazinon; are by this Order declared to be restricted use insecticides. Such insecticides are restricted in their use in certain designated areas of Yakima and Benton counties of the State of Washington.

Regulation 3. Area Number 1. (Early Corn Area) This area includes all of the irrigable lands East of a line beginning at the Southwest corner of Section 9, T7N, R22E; thence North  $3\frac{1}{2}$  miles, more or less, to the Yakima Indian Reservation Boundary; thence Northeast 3 miles, more or less, along the Yakima Indian Reservation Boundary and the Boundary Road to Sunnyside-Mabton Road; thence North one mile, more or less, along the Sunnyside-Mabton Road to the Yakima River; thence Northwest along the Yakima River to the Northwest corner of Section 6, T9N, R22E; thence North 5 miles, more or less, to the Sunnyside Canal (junction of the Sunnyside Canal and the Dekker Road);

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thence Southeast two miles, more or less, along the Sunnyside Canal to the West Section line of Section 9, T10N, R22E; thence North 10½ miles, more or less, along the Section lines and the Pipe Line Road to the Northwest corner of Section 21, T12N, R22E; and West of a line beginning at the Southeast corner of Section 8, T7N, R27E; thence North to the Weber Canyon Road; thence Northerly along the Weber Canyon Road to Kiona and the Yakima River; thence Northerly along the Yakima River to the U. S. Military Reservation boundary at the Southwest corner of Section 19, T10N, R27E. In addition, all irrigable lands encompassed by a line starting at the Columbia River and the Southeast corner of Section 8, T7N, R31E; thence West 5 miles, more or less, to the Nine Canyon Road; thence Northerly along the Nine Canyon Road to the Haney Road; thence North along the Haney Road to the Bowles Road; thence Westerly along the Bowles Road to the Swayze Road; thence North along the Swayze Road to the Columbia River; thence Southeasterly along the Columbia River to the Southeast corner of Section 8, T7N, R31E, the point of beginning.

Area 1. (Restrictions) On and after August 1 of any given year, the use of Carbaryl (Sevin), Parathion, and Methyl Parathion in any combination or formulation on corn which is actively shedding pollen is prohibited. On and after August 1 of any given year, the application of Malathion, Diazinon, and Endosulfan (Thiodan) is prohibited between the hours of 7:00 A.M. and 1:00 P.M. on corn that is actively shedding pollen. On and after August 15 of any given year, the application of Malathion and Diazinon is also prohibited at any time on corn that is actively shedding pollen: Provided, That, prior to August 1 of any given year, this area is unrestricted as to the use of Carbaryl (Sevin), Parathion, Methyl Parathion, Malathion, Diazinon, and Endosulfan (Thiodan) on corn in any combination or formulation.

Regulation 4. Area Number 2. (Late Corn Area) This area includes all of the irrigable lands encompassed by a line beginning at the Southwest corner of Section 18, T8N, R21E; thence North 15 miles, more or less, to the Southeast corner of Section 36, T11N, R20E (Southern tip of Zillah); thence Northwest to the junction of the Cheyne Road and Highway 410 (Northwest tip of Zillah); thence North along the Cheyne Road and its extension to the Northwest corner of Section 24, T12N, R20E; thence East 9 miles, more or less, to the Northeast corner of Section 20, T12N, R22E; thence South 10½ miles, more or less, to the Sunnyside Canal; thence Northwest 2 miles, more or less, along the Sunnyside Canal to the Dekker Road; thence South 5 miles, more or less, to the Yakima River; thence Southeast along the Yakima River to the Sunnyside-Mabton Road; thence South one mile to the Boundary Road; thence Southwest along the Boundary Road and the Yakima Indian Reservation Boundary to the Northern section line of Section 22, T8N, R22E; thence West 9 miles, more or less, to the Southwest corner of Section 18, T8N, R21E, the point of beginning. Also all irrigable lands lying within Benton County, East of a line

beginning at the Southeast corner of Section 8, T7N, R27E; thence North to the Weber Canyon Road; thence Northerly along the Weber Canyon Road to Kiona and the Yakima River; thence Northerly along the Yakima River to the U. S. Military Reservation at the Southwest corner of Section 19, T10N, R27E, and West of a line starting at the South section line of Section 9, T7N, R30E, and the Nine Canyon Road; thence Northerly along the Nine Canyon Road to the Haney Road; thence North along the Haney Road to the Bowles Road; thence Westerly along the Bowles Road to the Swayze Road; thence North along the Swayze Road to the Columbia River.

Area 2 (Restrictions) Prior to August 15 of any given year, in that portion of the above described area lying in Yakima County North of the Yakima River and all of the above described area lying in Benton County, the application of Carbaryl (Sevin), Parathion, and Methyl Parathion in any combination or formulation is prohibited on corn which is actively shedding pollen. Also prior to August 15 of any given year, the application of Malathion, Diazinon, and Endosulfan (Thiodan) is prohibited between the hours of 7:00 A.M. and 1:00 P.M. on corn which is actively shedding pollen: Provided, That on and after August 15 of any given year, this area is unrestricted as to the use of Carbaryl (Sevin), Parathion, Methyl Parathion, Malathion, Diazinon, and Endosulfan (Thiodan) on corn.

Prior to August 1 of any given year, in that portion of the above described area lying in Yakima County South of the Yakima River, the application of Carbaryl (Sevin), Parathion, and Methyl Parathion in any combination or formulation is prohibited on corn which is actively shedding pollen. Also prior to August 1 of any given year, the application of Malathion, Diazinon, and Endosulfan (Thiodan) is prohibited between the hours of 7:00 A.M. and 1:00 P.M. on corn which is actively shedding pollen: Provided, That on and after August 1 of any given year this area is unrestricted as to the use of Carbaryl (Sevin), Parathion, Methyl Parathion, Malathion, Diazinon, and Endosulfan (Thiodan) on corn.


Regulation 5. Area Number 3, (Unrestricted) This area includes all irrigable lands encompassed by a line beginning at the Southwest corner of Section 34, T10N, R18E, thence North 15 miles, more or less, to the Northwest corner of Section 22, T12N, R18E; thence East 4 miles, more or less, to the Northern Pacific Railroad tracks; thence following the tracks Southeast to the Oldenway Road; thence North along the Oldenway Road and section lines to the Yakima River; thence Southeast along the Yakima River to Highway 97, North of Toppenish; thence North along Highway 97 to Highway 410 at Buena; thence Southeasterly along Highway 410 to the Southeast corner of Section 36, T11N, R20E (Southern tip of Zillah); thence South 6 miles, more or less, to the Southeast corner of Section 36, T10N, R20E; thence 15 miles West, more or less, to the Southwest corner of Section 34, T10N, R18E, the point of beginning.

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Regulation 6. Area Number 4. (Restricted) This area includes all irrigable lands in the Yakima Indian Reservation West of a line starting at the Southwest corner of Section 34, T10N, R18E; thence North 15 miles, more or less, to the Northwest corner of Section 22, T12N, R18E. Also all irrigable lands encompassed by a line beginning at a point  $\frac{1}{4}$  mile East of the Northwest corner of Section 20, T12N, R19E; thence Southeasterly along the Northern Pacific Railroad tracks to the Oldenway Road; thence North along the Oldenway Road and section lines to the Yakima River; thence Southeasterly along the Yakima River to Highway 97 North of Toppenish; thence North along Highway 97 to Highway 410 at Buena; thence Southeast along Highway 410 to the Cheyne Road; thence North along the Cheyne Road and its extension to the Northeast corner of Section 23, T12N, R20E; thence West 10 miles, more or less, to a point  $\frac{1}{4}$  mile East of the Northwest corner of Section 20, T12N, R19E, the point of beginning. In addition, all irrigable lands within the Wenas Creek drainage area lying Northwest of Selah within Yakima County.

Area 4. (Restrictions) The use of carbaryl (Sevin), Parathion, and Methyl Parathion in any combination or formulation on corn which is actively shedding pollen is prohibited. The application of Malathion, Diazinon, and Endosulfan (Thiodan) on corn that is actively shedding pollen is prohibited between the hours of 7:00 A.M. and 1:00 P.M.

I hereby certify that the foregoing is a true and correct copy of the regulations promulgated by the Department of Agriculture.



Cameron S. Adams  
Deputy Director  
Department of Agriculture  
State of Washington

Signed at Olympia, Washington

Date: January 16, 1968

