

STATE OF WASHINGTON  
DEPARTMENT OF AGRICULTURE  
OLYMPIA

Emergency Order No. 1029

(Supersedes Orders No. 964 & 993)

Effective August 8, 1966



REGULATIONS PERTAINING TO THE USE OF DESICCANTS  
AND DEFOLIANTS IN EASTERN WASHINGTON

The adoption of Emergency Order No. 1029, effective immediately, restricting the use of desiccants and defoliants in Eastern Washington is for the purpose of protecting broad-leaved vegetables and forage crops and is necessary for the immediate preservation of the public health, safety, and general welfare.

NOW THEREFORE 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 Walla Walla, July 28, 1966, do hereby promulgate the following emergency regulations relating to the restricted use of desiccants and defoliants.

Regulation 1. Restricted Use Pesticides: All desiccants and defoliants including but not limited to 6,7-dihydrodipyrido (1,2-a:2', 1'-c) pyrazidiinium dibromide, herein and commonly referred to as Diquat; Disodium 3,6-endoxohexahydrophthalate, herein and commonly referred to as Disodium Endothall; Mono (N,N dimethyl-alkylamine) salt of 3,6-endoxohexahydrophthalic acid, herein and commonly referred to as the amine salt of Endothall; Dinitro-o-sec-butylphenol, herein and commonly referred to as Dinitro; are by this order declared to be restricted use pesticides. All such pesticides are restricted in their use in Eastern Washington.

Regulation 2. This order will be effective during June, July, August, September, and October of each year.

Regulation 3. Area 1. All of Eastern Washington lying east of the summit of the Cascade Range.

Regulation 4. Area 1. (Restrictions) Aircraft applications of Diquat shall be made with a minimum of 15 gallons of water per acre and aircraft must be equipped with nozzles having a minimum orifice diameter of 0.188 inches (D 12) with swirl plates (Cores) not smaller than Number 46 and using a pressure not exceeding 25 pounds per square inch and directed downward and backward more than 135 degrees from the direction of flight. If core plates are removed nozzles may be directed downward and backward between 90° and 135°.

Regulation 5. Area 2. All of Walla Walla County.

Regulation 6. Area 2. (Restrictions) Aircraft and ground applications of Diquat.

Aircraft applications of Diquat are prohibited on field crops between the hours of 5:00 P. M. and 5:00 A.M. Between the hours of 5:00 A.M. and 5:00 P.M. applications shall be restricted as per Regulation 4.

Ground applications of Diquat are prohibited on field crops between 5:00 P.M. and 3:00 A.M. Ground applications of Diquat are prohibited between 3:00 A.M. and 5:00 P.M. unless applied by ground equipment equipped with nozzles having a minimum orifice diameter of 0.043 inches (8003) and using a pressure not exceeding 35 pounds per square inch at the nozzles.

Regulation 7. Area 2. (Restrictions) Aircraft and ground applications of restricted use pesticides other than Diquat.


Between the hours of 5:00 P.M. and 5:00 A.M. aircraft applications shall be restricted on field crops as per Regulation 4.

Ground applications are prohibited on field crops between 5:00 P.M. and 3:00 A.M. unless applied with ground equipment with nozzles having a minimum orifice diameter of 0.043 inches (8003) and using a pressure not exceeding 35 pounds per square inch at the nozzles.

Regulation 8. In Area 1 restricted use pesticides shall not be applied if weather conditions, such as excess wind velocity or inversion, are such that damage normally would occur to adjacent and nearby susceptible crops and plantings through physical drift.

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

*Filed Aug. 8th, 1966  
in official Code  
Reviser  
Fred. M. Brodie Jr.*

  
DONALD W. MOOS  
Director of Agriculture  
State of Washington

Signed at Olympia, Washington

DATE: August 8, 1966