



CITY OF VIRDEN
101 W. JACKSON ST
VIRDEN IL 62690
217-965-5805

Important Notice: New Illinois Pesticide Application Notification Requirements

The City of Virden residents should be aware of new regulations regarding pesticide applications on public right-of-way that took effect January 1, 2025. Under Public Act 103-0976 (The Pesticide Application on Right-of-Ways Notification Act), we are implementing an enhanced notification procedure to keep our community informed about pesticide applications.

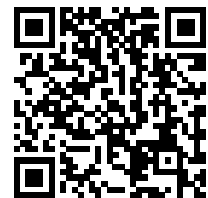
New Notifications Requirements for Public Act 103-0976

As of January 1, 2025, the City of Virden must provide written notice at least 24 hours before any pesticide application to any public right-of-way, including:

- Roadways and road shoulders
- Storm sewers and drainage areas
- Sidewalks and walking paths
- Other public infrastructure areas
- Utility corridors

Day of Service Notifications

Please note that the Day of Service notification service provided by the City of Virden will continue to be supported. This additional communication tool is not related to this new regulation compliance but is an existing resource the city utilizes to provide timely updates, upcoming applications and city notices. You can subscribe to these notifications at <https://virden.municipalimpact.com/subscribe> or scan the QR code.



2025 Application Schedule

- **Location:** Within City Limits of Virden Illinois
- **Season:** May 1st – Oct. 1st, 2026
- **Larvicide Time of Application:** Between dawn to dusk
- **Adulticide Time of Application:** Between dusk to dawn
- **Purpose:** Mosquito control and disease outbreak prevention

Larvicide Products Being Used

We utilize EPA-registered products approved for residential areas:

We May also use Aquacide BTI Brickettes in local basins. Catch basin applications are exempt from notification, but for transparency we are providing notice of their use.

Adulticide Products Being Used

We utilize EPA-registered products approved for residential areas:

EPA Registration No. 73748-4

- ❖ **Masterline Kontrol 4-4 For Adult Mosquitoes, Flies, and Gnats**
(for routine Adult Mosquito Control applications)

Active ingredients:

- **Permethrin** (3-phenoxyphenyl)methyl(+/-)Cis/trans
3-(2,2-dichloroethenyl)2,2-Dimethyl cyclopropane carboxylate Cis/trans
ratio: min. 35% (+/-) cis and max. 65% (+/-)Trans.....4.6%
- **Piperonyl Butoxide** (butylcarbityl)(6-propylpiperonyl) ether and related
compounds4.6%
- **Other Ingredients:**90.8%
Contains Petroleum Distillate
Contains 1.3344 pounds of Permethrin and 0.3344 pounds of Piperonyl
Butoxide per gallon
- Total**.....**100.0%**

- **Labeled Application Rate:** Apply undiluted at a rate of .67 to 2.68 fl oz per acre

Public Safety

These EPA-registered mosquito larvicide and adulticide can be safely applied in residential areas. Residents may remain outside during application, as there is no special safety instructions required according to the product labels.

Emergency Exceptions

Please note that in certain emergency situations, such as disease threats or natural disaster recovery efforts, advance notice requirements may be waived. This includes response to:

- Disease-causing agents in mosquito populations
- Mosquito-borne diseases affecting humans or animals
- Natural disaster recovery situations

Contact Information

For questions or concerns: City of Virden: 217-965-5805

To report pesticide misuse, contact the IL Dept of Agriculture, Bureau of Environmental Programs

- Phone: (800) 641-3934 or (217) 785-2427
- Website: <http://agr.illinois.gov/pesticides.html>

The City of Virden remains dedicated to maintaining effective mosquito control while ensuring transparent communication with our residents. We appreciate your attention to this important update.