



Natular® G30

A multi-brood, extended-release granule larvicide delivering up to 30 days of mosquito larval control. Now available for for Pest Management Professionals.

Developed and manufactured by Clarke, Natular® G30's granules release effective levels of Qalcova™ brand Spinosad for mosquito larval control in common breeding habitats. This OMRI-Listed® solution, for use in and around organic agriculture and sensitive backyard environments, differentiates services with 30-day extended protection in the residential areas customers care about most.

The Natular® Larvicide Portfolio

Clarke's Natular® portfolio of larvicides come in a variety of formulations to meet the needs of various habitats, equipment applications, and other variables. With a unique active ingredient, Qalcova™ brand Spinosad, derived from a naturally occurring soil bacterium, Natular® controls larvae of mosquitoes that may transmit Dengue, Chikungunya, Zika, Malaria, and West Nile Virus, including *Aedes*, *Anopheles* and *Culex*.

- **Reduced Risk active ingredient** as designated by the US EPA, meaning it has reduced risk to human health and the environment when compared to other available alternatives
- **US EPA Presidential Green Chemistry Challenge Award** recipient
- **Unique mode of action and a novel class of chemistry**, for efficacious larval control and a rotational option for resistance management
- **Organic Materials Review Institute (OMRI) Listed®** formulations for use in and around organic agriculture



Where to Use Natular® G30

Natular® G30 provides a versatile treatment option for various larval habitats in residential residential backyards, including:

- Permanent or temporary standing water areas
- Open or dense vegetation habitats
- Fresh or brackish waters
- Cold or warm water conditions
- Waters with high or low organic content and pollution

A Pretreatment Tool for Areas Prone to Flooding

Natular® G30 is designed for pre-hatch applications in areas that are subject to wet conditions, which increase mosquito breeding grounds - including gutters, drainage areas, drains, and more. When used as a pre-treatment tool, Natular® G30 will activate once wet, and begin to control mosquito breeding for 30 days. Field study work also shows that Natular® G30 will continue to deliver larval control after rewetting and dry down periods.

Applying Natular® G30 and Specifications

Natular® G30's granular formulation lends itself to application by hand with a shaker bottle or by conventional ground equipment. It may be applied at rates as low as 0.004 to 0.02 grams (8 to 10 granules) per gallon of water or up to 20 pounds per acre in waters where mosquitos breed. Apply every 30 days for extended control of mosquito breeding.

Natular® G30 Rate: 0.004g – 0.02g per gallon, increasing with the amount of organic content in the water

1. Measure Water **Area** in feet:

- Rectangular: Length × Width
- Circular: (Distance from center to edge)² × 3.14

2. Estimate Average Depth in feet

3. Figure Gallons: Area × **Depth** × 7.481

4. Calculate Natular G30 needed: **Gallons** × 0.004g (min) to 0.02g (max)

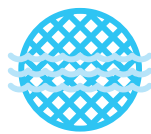
Please refer to the product label for specific application guidance and specific treatment sites and always ensure application equipment is properly calibrated for use.



RAIN
BARRELS



ROOFTOP
GUTTERS



FLOOR
DRAINS



ORNAMENTAL
FISH POND



FLOWER
POTS



BIRD
BATHS



OLD
TIRES



BROMELIADS



TREE



GARBAGE
CAN



Making communities around the world
more livable, safe and comfortable.

© 2025 Clarke. All rights reserved.

Clarke, the Clarke logo, The World Needs Mosquito Control logo, and Natular are trademarks of Clarke.
Qalcova is a trademark of Corteva Agriscience.

The World Needs



Mosquito Control®