Gypsy Moth control per Emergency Services of Newaygo County.

CROP CARE COMPANY LLC, out of SHELBY, MI. 231-861-2210.

The substance they use is Bacillus Thuringiensis, used since the 1920's.

If they want to handle it on their own (there is no funding that I am aware of State or Local) here is the info...

## HANDLING A GYPSY MOTH OUTBREAK

To address a gypsy moth infestation in a handful of individual trees, homeowners can purchase a spray containing Bacillus thuringiensis var. kurstaki (Btk), a bacterium that naturally occurs in the soil but can be lethal to certain caterpillars and moths. Be sure to follow label directions exactly. The best time to spray is when caterpillars are small, usually through mid-June. When caterpillars are massing, spraying tree trunks with a mixture of dish soap and water or scraping caterpillars into a bucket of soap and water also are effective.

To learn more about gypsy moth caterpillars, visit the MSU Extension website. More detailed information is available in this MSUE bulletin that covers the Btk management for gypsy moth.

For more information about the DNR's Forest Health Program or to view last year's Forest Health Highlights report for Michigan, visit **Michigan.gov/ForestHealth**.

 $\frac{\text{https://www.michigan.gov/dnr/0,4570,7-350-79137\_79770\_79780-499597--,00.html\#:} \sim :text = Gypsy\%20moths\%20are\%20an\%20invasive,more\%20caterpillars\%20hatching\%20this\%20spring.}$ 

https://www.canr.msu.edu/news/btk-one-management-option-for-gypsy-moth

The Btk formulation used for gypsy moth spray programs in Michigan is certified by the Organic Materials Review Institute (OMRI); a national nonprofit organization that approves products for organic growers, as regulated by the USDA National Organic Program. Btk is commonly used by organic gardeners and farmers, as well as some conventional farmers, to control caterpillar pests of fruits and vegetables.

## Is it possible to buy Btk to spray caterpillars in my own garden?

Yes, several commercially available Btk products can be used to control caterpillars on shade trees, fruit trees or plants in the garden. Both liquid formulations and wettable powders are available from local garden stores. Be sure to follow the directions on the label.

To contact an expert in your area, visit https://extension.msu.edu/experts, or call 888-MSUE4MI (888-678-3464).