

# METHOD® 240SL HERBICIDE



Ultimate Control and Flexibility for Vegetation Management

## Q: WHAT IS METHOD® 240SL?

A: Method 240SL is a pre- and post-emergent herbicide that has activity on a wide range of broadleaf weeds, vines, and brush species, many of which are listed as noxious or invasive. It is used in a variety of industrial and non-crop settings including pipeline and powerline rights-of-way, roadsides, and railroads. It may also be used in natural areas and lands managed for wildlife.

## Q: WHAT ROLE DO HERBICIDES PLAY COMPARED TO MOWING FOR VEGETATION MANAGEMENT?

A: Some of the reasons that vegetation is managed are to improve visibility on highways so that travel is safer, to reduce power outages, to control the spread of noxious and invasive weeds, and many others. While using herbicides is an important tool for controlling vegetation, they are only one of many tools in a vegetation manager's toolbox. Often, mechanical and cultural methods are also used to control unwanted trees, brush, and weeds. However, mechanical methods can be indiscriminate in what they cut such as pollinator plants and wildflowers, with the potential to cause serious injury to the operator or nesting wildlife. Mechanical methods can also cause erosion problems and are often costlier to perform.

Herbicides allow an applicator to selectively remove only the undesirable vegetation while leaving lower-growing vegetation such as native grasses and forbs.

## Q: HOW DOES METHOD 240SL WORK?

A: Method 240SL is a synthetic auxin herbicide which mimics effects on the plant's own enzymes and blocks the growth of plants by interfering with the hormonal balance required for normal shoot and root development. Method 240SL is taken up by both the roots and shoots and, once inside the plant, is translocated to the parts of

the plant that are rapidly growing. Typical symptoms include twisting of the leaves and stems, which can become apparent in a matter of hours. This abnormal growth will cause the plant to die over a period of time. However, the speed at which a plant dies can vary, with more susceptible plants dying in a matter of days.

## Q: WHAT IS THE BENEFIT TO HONEYBEES' AND OTHER BENEFICIALS' HABITAT?

A: Method 240SL is a synthetic auxin herbicide which mimics effects on the plant's own enzymes and blocks the growth of plants by interfering with the hormonal balance. The use of selective herbicides such as Method 240SL can benefit insects and other wildlife by removing non-native weeds and brush, while allowing beneficial native plants to flourish.



*Removing invasive brush allows pollinators and wildlife to thrive.*

*Method 240SL provides flexibility and precision for unique vegetation management programs.*



*Method 240SL is a powerful foundational herbicide for brush control tank mixes.*

**Q: IS METHOD® 240SL SAFE TO USE AROUND FISH AND OTHER AQUATIC ANIMALS?**

A: Testing has shown that the active ingredient in Method 240SL breaks down rapidly in water when exposed to light. When Method 240SL is used according to label instructions, there are no unreasonable adverse effects to the environment.

**Q: WHAT HAPPENS IF PEOPLE OR PETS WALK THROUGH AN AREA THAT HAS BEEN SPRAYED WITH METHOD 240SL?**

A: When Method 240SL is used according to label instructions, there are no unreasonable adverse effects to human health.

**Q: ARE THERE POTENTIAL ISSUES WHEN USING METHOD AROUND TREES AND OTHER DESIRABLE PLANTS?**

A: Method 240SL can potentially injure or kill desirable vegetation. Applicators must follow label directions and restrictions, and take all precautions to avoid unintentional injury to desirable plants.

**Q: HOW LONG WILL METHOD 240SL REMAIN IN SOIL THAT HAS BEEN TREATED?**

A: Method 240SL is degraded by microbes in the soil. However, the rate at which it is degraded can be highly influenced by temperature and moisture of the soil, as well as biological activity and soil type. Because of this, the length of time Method 240SL

will remain in the soil can be variable. Generally, herbicide degradation is slower when soils are cold and dry, and faster when soils are warm and wet. Therefore, small amounts may remain in the soil for an extended period of time. Bayer recommends a soil bioassay before introducing new plants into the treated area.

**Q: WHERE CAN I LEARN MORE ABOUT METHOD 240SL?**

A: More information can be found at BayerVM.com, by contacting your Area Sales Manager or by calling the Bayer Product Support number: 1-800-331-2867



*Use Method 240SL in combination with Esplanade® for the ultimate bareground solution.*

**GO AHEAD. WE'RE RIGHT THERE WITH YOU.**

**ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS**

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