

**Diroximel
Fumarate
(Vumerity®)**

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USED FOR	<ul style="list-style-type: none"> Relapsing forms of multiple sclerosis (MS) Diroximel fumarate will not cure MS. It may reduce flare-ups and slow the disease progression.
HOW IT WORKS	<ul style="list-style-type: none"> Diroximel fumarate is absorbed and converted by the body into mono-methyl fumarate (MMF), the active ingredient. MMF is the same active ingredient in Tecfidera®. Diroximel fumarate has been tested to show that it is safe and well tolerated in patients with MS. Estimates of its efficacy for MS are based on trials done with Tecfidera®. Diroximel fumarate is thought to work by inhibition of immune cells and antioxidant properties, which helps to reduce injury to the nervous system from multiple sclerosis.
HOW IT IS SUPPLIED	 <p>VUMERITY[®] (diroximel fumarate) delayed-release capsules 231 mg</p> <ul style="list-style-type: none"> Diroximel fumarate 231 mg delayed-release capsules
HOW IT IS TAKEN	<ul style="list-style-type: none"> Diroximel fumarate should be taken by mouth and swallowed whole. Do not crush, chew, or open capsules. Take as close to 12 hours apart as possible and at the same time each day. Administer with or without food. If administered with food, limit fat and calories to ≤30 g and ≤700 calories, respectively.
DOSE	<ul style="list-style-type: none"> When starting, take 231 mg (1 capsule) twice daily for 1 week, then increase to 462 mg (2 capsules) twice daily thereafter. If maintenance dose is not tolerated (GI side effects, flushing), consider temporary dose reduction to 231 mg twice daily; resume recommended maintenance dose of 462 mg twice daily within 4 weeks. Talk to your doctor if you experience intolerable side effects.

COMMON SIDE EFFECTS	<ul style="list-style-type: none"> • Skin flushing: redness, itching, or rash <ul style="list-style-type: none"> • If taking with food doesn't help, you can take aspirin 81-325 mg 30 minutes before your dose, or talk with your MS doctor to temporarily decrease the dose. • Stomach problems: Nausea, vomiting, diarrhea, pain, or indigestion <ul style="list-style-type: none"> • Taking with food may help. Usually this improves after the first month. • Decrease in a type of white blood cell called lymphocytes, which are responsible for fighting infection in your body. • If you experience any of the following serious side effects, call your doctor right away: <ul style="list-style-type: none"> ⇒ Signs of progressive multifocal leukoencephalopathy (PML), a rare brain infection: confusion, depression, new weakness on one side, trouble speaking, change in balance, changes in vision.
INTERACTIONS	<ul style="list-style-type: none"> • Do not take diroximel fumarate with LIVE or Live-attenuated vaccines. These are not common. Talk to you doctor or pharmacist if you are unsure. • Do not take directly with alcohol. Separate from alcohol by 30 minutes before or after.
MONITORING	<ul style="list-style-type: none"> • BEFORE starting diroximel fumarate, you will need a complete blood count and liver function tests within 6 months. • AFTER your first dose, you will repeat lab work in 6 months, then every 3 to 6 months thereafter.
STORAGE	<ul style="list-style-type: none"> • Keep diroximel fumarate at room temperature (68°F to 77°F) and protect from moisture, heat or direct sunlight.
MORE INFORMATION	<ul style="list-style-type: none"> • Websites: www.vumerity.com, www.nationalmssociety.org • Clinical Trials: <ul style="list-style-type: none"> • Naismith RT, et al. Mult Scler. 2020; 26(13): 1729-1739. • Naismith RT, et al. CNS Drugs. 2020; 34(2): 185-196. • Fox R, et al. N Engl J Med. 2012;367: 1087-97. • Gold R, et al. N Engl J Med. 2012;367:1098-107.