What is the most important information I should know about BRIUMVI?

BRIUMVI can cause serious side effects, including:

- **Infusion reactions.** Infusion reactions are one of the most common side effects of BRIUMVI. Infusion reactions can be serious and may require you to be hospitalized. You will be monitored during your infusion and may be monitored after each infusion of BRIUMVI for signs and symptoms of an infusion reaction. Tell your healthcare provider if you get any of these symptoms:
  - fever
  - chills
  - headache
  - flu-like symptoms
  - fast heartbeat
  - hives
  - itchy skin
  - dizziness
  - feeling faint
  - swelling of tongue or throat
  - trouble breathing
  - abdominal pain
  - nausea
  - dizziness
  - feeling faint
  - nausea
  - abdominal pain
  - wheezing

These infusion reactions can happen over 24 hours after your infusion. It is important that you call your healthcare provider right away if you get any of the signs or symptoms listed above after each infusion. If you get an infusion reaction, your healthcare provider may need to stop or slow down the rate of your infusion.

- **Infections.** Infections are a common side effect, and upper respiratory tract infections are one of the most common side effects of BRIUMVI. BRIUMVI increases your risk of getting infections caused by bacteria or viruses that may be life-threatening or cause death. Tell your healthcare provider if you have an infection or have any of the following signs of infection including fever, chills, a cough that does not go away, or painful urination. Your healthcare provider should delay your treatment with BRIUMVI until your infection is gone.
  - Hepatitis B virus (HBV) reactivation:
    - Before starting treatment with BRIUMVI, your healthcare provider will do blood tests to check for hepatitis B viral infection. If you have ever had hepatitis B virus infection, the hepatitis B virus may become active again during or after treatment with BRIUMVI. Hepatitis B virus becoming active again (called reactivation) may cause serious liver problems including liver failure or death. Your healthcare provider will monitor you if you are at risk for hepatitis B virus reactivation during treatment and after you stop receiving BRIUMVI.
  - Weakened immune system: BRIUMVI taken before or after other medicines that weaken the immune system could increase your risk of getting infections.
  - Progressive Multifocal Leukoencephalopathy (PML): PML may happen with BRIUMVI. PML is a rare, serious brain infection caused by a virus that may get worse over days or weeks. PML can result in death or severe disability. Tell your healthcare provider right away if you have any new or worsening neurologic signs or symptoms. These symptoms may include weakness on one side of your body, loss of coordination in arms and legs, vision problems, changes in thinking and memory which may lead to confusion, and personality changes.

- **Low immunoglobulins:** BRIUMVI may cause a decrease in some types of antibodies. Your healthcare provider will do blood tests to check your blood immunoglobulin levels.

What is BRIUMVI?

BRIUMVI is a prescription medicine used to treat adults with relapsing forms of multiple sclerosis (MS), including:

- clinically isolated syndrome
- relapsing-remitting disease
- active secondary progressive disease

It is not known if BRIUMVI is safe or effective in children.

Do not receive BRIUMVI if you:

- have active hepatitis B virus (HBV) infection.
- have had a life-threatening allergic reaction to BRIUMVI. Tell your healthcare provider if you have had an allergic reaction to BRIUMVI. See “What are the ingredients in BRIUMVI?” for a complete list of ingredients in BRIUMVI.

### Before receiving BRIUMVI, tell your healthcare provider about all of your medical conditions, including if you:

- have or think you have an infection. See “What is the most important information I should know about BRIUMVI?”

- take or plan to take medicines that affect your immune system. These medicines may increase your risk of getting an infection.

- have ever had hepatitis B or are a carrier of the hepatitis B virus.

- have had a recent vaccination or are scheduled to receive any vaccinations.
  - You should receive any required ‘live’ or ‘live-attenuated’ vaccines at least 4 weeks before you start treatment with BRIUMVI. You should not receive ‘live’ or ‘live-attenuated’ vaccines while you are being treated with BRIUMVI and until your healthcare provider tells you that your immune system is no longer weakened.
  - When possible, you should receive any ‘non-live’ vaccines at least 2 weeks before you start treatment with BRIUMVI. If you would like to receive any non-live vaccines while you are being treated with BRIUMVI, talk to your healthcare provider.
  - If you have a baby and you received BRIUMVI during your pregnancy, it is important to tell your baby’s healthcare provider about receiving BRIUMVI so they can decide when your baby should be vaccinated.

- are pregnant, think that you might be pregnant, or plan to become pregnant. BRIUMVI may harm your unborn baby. You should use birth control (contraception) during treatment with BRIUMVI and for at least 6 months after your last infusion of BRIUMVI. Talk with your healthcare provider about what birth control method is right for you during this time.

- are breastfeeding or plan to breastfeed. It is not known if BRIUMVI passes into your breast milk. Talk to your healthcare provider about the best way to feed your baby if you take BRIUMVI.

Tell your healthcare provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements.

### How will I receive BRIUMVI?
- BRIUMVI is given through a needle placed in your vein (intravenous infusion) in your arm.
- Your healthcare provider may do a pregnancy test before each infusion of BRIUMVI.
- Before treatment with BRIUMVI, you will receive a corticosteroid and an antihistamine medicine to help reduce the risk of infusion reactions by making them less frequent and less severe. You may also receive other medicines to help reduce the risk of an infusion reaction. See “What is the most important information I should know about BRIUMVI?”
- Your first dose of BRIUMVI will last about 4 hours.
- Your second dose of BRIUMVI will be given 2 weeks after your first dose. This infusion will last about 1 hour.
- Your next doses of BRIUMVI will be given as 1 infusion every 24 weeks. These infusions will last about 1 hour.

### What are the possible side effects of BRIUMVI?

See “What is the most important information I should know about BRIUMVI?”

The most common side effects of BRIUMVI include:
- Infusion reactions, upper and lower respiratory tract infections, herpes infections, extremity pain, insomnia, and fatigue. See “What is the most important information I should know about BRIUMVI?”

These are not all the possible side effects of BRIUMVI. Call your doctor for medical advice about side effects.

You may report side effects to FDA at 1-800-FDA-1088.

General information about the safe and effective use of BRIUMVI.
Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. You can ask your pharmacist or healthcare provider for information about BRIUMVI that is written for health professionals.

**What are the ingredients in BRIUMVI?**

**Active ingredient:** ublituximab-xiiy.

**Inactive ingredients:** hydrochloric acid, polysorbate 80, sodium chloride, sodium citrate, Water for Injection, USP.

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For more information, go to www.briumvi.com or call 1-877-848-9462

This Medication Guide has been approved by the U.S. Food and Drug Administration

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