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Sumavel DosePro

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Generic name: sumatriptan (injection) [SOO-ma-TRIP-tan]

Drug class: Antimigraine agents

Medically reviewed by Philip Thornton, DipPharm. Last updated on Aug 21, 2023.

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The Sumavel DosePro brand name has been **discontinued** in the U.S. If generic versions of this product have been approved by the FDA, there may be generic equivalents available.

What is Sumavel DosePro?

Sumavel DosePro (sumatriptan) is a headache medicine that narrows blood vessels around the brain. Sumatriptan also reduces substances in the body that can trigger headache pain, nausea, sensitivity to light and sound, and other migraine symptoms.

Sumavel DosePro is a needle-free injection used to treat migraines and cluster headaches in adults. Sumavel DosePro will only treat a headache. This medicine will not prevent headaches or reduce the number of attacks.

Sumavel DosePro should not be used to treat a common tension headache, or a headache that causes loss of movement on one side of your body. Use this medicine only if your condition has been confirmed by a doctor as migraine headaches.

Warnings

You should not use Sumavel DosePro if you have ever had heart disease, coronary artery disease, blood circulation problems, Wolff-Parkinson-White syndrome, uncontrolled high blood pressure, severe liver disease, a heart attack or stroke, or if your headache seems to be different from your usual migraine headaches.

Do not use Sumavel DosePro if you have used an MAO inhibitor in the past 14 days, such as isocarboxazid, linezolid, methylene blue injection, phenelzine, rasagiline, selegiline, or tranylcypromine.

Do not use Sumavel DosePro within 24 hours before or after using another migraine headache medicine.

Before taking this medicine

You should not use Sumavel DosePro if you are allergic to sumatriptan, if you have a headache that seems different from

your usual migraine headaches, or if you have ever had:

- heart problems, or a stroke (including "mini-stroke");
- coronary artery disease, angina (chest pain), blood circulation problems, lack of blood supply to the heart;
- circulation problems affecting your legs, arms, stomach, intestines, or kidneys;
- a heart disorder called Wolff-Parkinson-White syndrome;
- · uncontrolled high blood pressure; or
- · severe liver disease.

Do not use Sumavel DosePro if you have used an MAO inhibitor in the past 14 days. A dangerous drug interaction could occur. MAO inhibitors include isocarboxazid, linezolid, methylene blue injection, phenelzine, rasagiline, selegiline, tranylcypromine, and others.

Tell your doctor if you have ever had:

- · liver or kidney disease;
- epilepsy or other seizure disorder;
- high blood pressure, a heart rhythm disorder; or
- risk factors for coronary artery disease (such as diabetes, menopause, smoking, being overweight, having high blood pressure or high cholesterol, having a family history of coronary artery disease, or being older than 40 and a man).

It is not known whether Sumavel DosePro will harm an unborn baby. Tell your doctor if you are pregnant or plan to become pregnant.

Sumatriptan can pass into breast milk. **Do not breast-feed within 12 hours after using Sumavel DosePro.** If you use a breast pump during this time, throw out any milk you collect. Do not feed it to your baby.

Sumavel DosePro is not approved for use by anyone younger than 18 years old.

Sumavel DosePro pregnancy and breastfeeding warnings (more detail)

How should I use Sumavel DosePro?

Use Sumavel DosePro as soon as you notice headache symptoms. Follow all directions on your prescription label and read all medication guides or instruction sheets. Use the medicine exactly as directed.

Never use more than your recommended dose. Overuse of migraine headache medicine can make headaches worse. Tell your doctor if the medicine seems to stop working as well in treating your migraine attacks.

Read and carefully follow any Instructions for Use provided with your medicine. Do not use Sumavel DosePro if you don't understand all instructions for proper use. Ask your doctor or pharmacist if you have questions.

Sumavel DosePro is a needle-free injector device. Each device is for one use only.

Sumavel DosePro is injected under the skin. A healthcare provider may teach you how to properly use the medication by yourself.

A Sumavel DosePro dose is delivered into your stomach area (abdomen), or thigh. Do not deliver Sumavel DosePro into the arm or other body parts.

After using a dose: If your headache does not completely go away, call your doctor before using a second injection. If your headache goes away and then comes back, use a second injection if it has been at least 1 hour since your first injection. **Do not use more than 2 injections in 24 hours.** Call your doctor if your symptoms do not improve.

Store Sumavel DosePro at room temperature away from moisture, heat, and light. Throw away any unused medicine after the expiration date on the label has passed.

Dosing information

Usual Adult Dose for Migraine:

Use only after a clear diagnosis of migraine has been established

Subcutaneous:

Initial dose: 1 to 6 mg subcutaneously, once

-If some response to first dose occurs, a second dose may be administered at least 1 hour after first dose if needed.

Maximum dose: 12 mg per 24 hours

Comments:

- -Treatment should be started at the first sign of a migraine headache, or associated symptoms such as nausea, vomiting, or photophobia; this drug should not be used for migraine prophylaxis.
- -Higher doses may have a greater effect, but also carry a greater risk of adverse reactions.
- -The safety of treating an average of more than 4 headaches in a 30 day period has not been established.

Use: For the acute treatment of migraine with or without aura.

Usual Adult Dose for Cluster Headache:

Subcutaneous injection:

Initial dose: 6 mg subcutaneously, once. If symptoms recur, the dose may be repeated if at least 1 hour has elapsed since the first dose.

Maximum dose: 12 mg per 24 hours

Comments:

- -Treatment should be started at the first sign of cluster headache, or associated symptoms such as nausea, vomiting, or photophobia. This drug should not be used prophylactically.
- -The safety of treating an average of more than 4 headaches in a 30 day period has not been established.

Use: For the acute treatment of cluster headache.

Detailed Sumavel DosePro dosage information

What happens if I miss a dose?

Since Sumavel DosePro is used when needed, it does not have a daily dosing schedule. Call your doctor if your symptoms do not improve after using this medicine.

What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222.

Overdose symptoms may include tremors, skin redness in your arms or legs, weakness, loss of coordination, breathing problems, blue-colored lips or fingernails, vision problems, or a seizure (convulsions).

What should I avoid while using Sumavel DosePro?

Do not use Sumavel DosePro within 24 hours before or after using another migraine headache medicine, including:

- sumatriptan tablets or nasal spray, almotriptan, eletriptan, frovatriptan, naratriptan, rizatriptan, zolmitriptan; or
- ergot medicine such as dihydroergotamine, ergotamine, ergonovine, or methylergonovine.

Avoid driving or hazardous activity until you know how Sumavel DosePro will affect you. Your reactions could be impaired.

Sumavel DosePro side effects

Get emergency medical help if you have **signs of an allergic reaction to Sumavel DosePro:** hives; difficulty breathing; swelling of your face, lips, tongue, or throat.

Stop using Sumavel DosePro and call your doctor at once if you have:

- sudden and severe stomach pain and bloody diarrhea;
- · severe chest pain, shortness of breath, irregular heartbeats;
- a seizure (convulsions);
- blood circulation problems in your legs or feet cramps, tight or heavy feeling, numbness or tingling, muscle weakness, burning pain, cold feeling, color changes (pale or blue), hip pain;
- heart attack symptoms chest pain or pressure, pain spreading to your jaw or shoulder, nausea, sweating;
- high levels of serotonin in the body agitation, hallucinations, fever, fast heart rate, overactive reflexes, nausea, vomiting, diarrhea, loss of coordination, fainting;
- increased blood pressure severe headache, blurred vision, pounding in your neck or ears, anxiety, nosebleed; or
- signs of a stroke sudden numbness or weakness (especially on one side of the body), sudden severe headache, slurred speech, problems with vision or balance.

Common Sumavel DosePro side effects may include:

- numbness, tingling, warmth, redness, or burning sensation;
- pressure or heavy feeling in any part of your body;
- dizziness, drowsiness, feeling weak or tired;
- neck pain or stiffness; or
- pain or redness where the medicine was injected.

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

Sumavel DosePro side effects (more detail)

Related/similar drugs

Celebrex

Celebrex is a nonsteroidal antiinflammatory drug used to treat pain or inflammation. Learn about ...

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7.5 / 10

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What other drugs will affect Sumavel DosePro?

Using Sumavel DosePro while you are using certain other medicines can cause **high levels of serotonin to build up in your body, a condition called "serotonin syndrome,"** which can be fatal. Tell your doctor if you also use:

- medicine to treat depression or a psychiatric disorder;
- medicine for Parkinson's disease;
- medicine for serious infections;
- · herbal products;
- · stimulant medicine;
- · opioid medicine; or
- medicine to prevent nausea and vomiting.

This list is not complete. Other drugs may interact with sumatriptan, including prescription and over-the-counter medicines, vitamins, and herbal products. Not all possible drug interactions are listed here.

Sumavel DosePro drug interactions (more detail)

Does Sumavel DosePro interact with my other drugs?

Enter medications to view a detailed interaction report using our Drug Interaction Checker.



How often can you take Imitrex (sumatriptan)?	~
Ubrelvy vs Imitrex (sumatriptan): How do they compare?	~
How long does Imitrex (sumatriptan) take to work?	~
Why does Imitrex (sumatriptan) make me feel weird?	~
Can Imitrex (sumatriptan) cause rebound headaches?	~

More FAQ

- What are the brands of sumatriptan?
- What are the new drugs for the treatment of migraine?
- How do you use Onzetra Xsail?

More about Sumavel DosePro (sumatriptan)

- · Check interactions
- · Compare alternatives
- Reviews (43)
- · Side effects
- Dosage information
- During pregnancy
- FDA approval history
- Drug class: antimigraine agents
- Breastfeeding

Patient resources

Other brands

Imitrex, Zembrace SymTouch, Onzetra Xsail, Tosymra, ... +2 more

Professional resources

- Sumavel Dosepro prescribing information
- Sumatriptan (AHFS Monograph)

Other brands

Imitrex, Zembrace SymTouch, Onzetra Xsail, Tosymra, Zecuity

Related treatment guides

- Migraine
- Cluster Headaches

Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Sumavel DosePro only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

Medical Disclaimer

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DRUG STATUS

\Diamond	Availability Discontinued
જી	Pregnancy & Lactation Risk data available
N/A	CSA Schedule* Not a controlled drug
	Approval History Drug history at FDA

User Reviews & Ratings

8.5 / 10

43 Reviews

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