Memorial Sloan Kettering Cancer Center

PATIENT & CAREGIVER EDUCATION

Glycerin

This information from Lexicomp® explains what you need to know about this medication, including what it's used for, how to take it, its side effects, and when to call your healthcare provider.

Brand Names: US

Avedana Glycerin (Adult) [OTC]; Fleet Liquid Glycerin Supp [OTC]; Glycerin Childrens [OTC]; Pedia-Lax [OTC]

What is this drug used for?

All rectal products:

- It is used to treat constipation.

All oral products:

- It is used to treat dry mouth.

What do I need to tell my doctor BEFORE I take this drug?

All products:

- If you are allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell your doctor about the allergy and what signs you had.

All rectal products:

- If you have any of these health problems: Bowel block, belly pain, upset stomach, rectal bleeding, throwing up, or change in bowel habits lasting longer than 2 weeks.

This is not a list of all drugs or health problems that interact with this drug.

Tell your doctor and pharmacist about all of your drugs (prescription or OTC, natural products, vitamins) and health problems. You must check to make sure that it is safe for you to take this drug with all of your drugs and health problems. Do not start, stop, or change the dose of any drug without checking with your doctor.

What are some things I need to know or do while I take this drug?

All products:

- Tell all of your health care providers that you take this drug. This includes your doctors, nurses, pharmacists, and dentists.
- Tell your doctor if you are pregnant, plan on getting pregnant, or are breast-feeding. You will need to talk about the benefits and risks to you and the baby.

All rectal products:

- Do not use this drug for more than 1 week unless told to do so by your doctor.
- If you have rectal bleeding or you do not have a bowel movement after using this drug, talk with your doctor.
- If this drug is taken by mouth, get medical help or call a poison control center right away.

What are some side effects that I need to call my doctor about right away?

WARNING/CAUTION: Even though it may be rare, some people may have very bad and sometimes deadly side effects when taking a drug. Tell your doctor or get medical help right away if you have any of the following signs or symptoms that may be related to a very bad side effect:

All products:

- Signs of an allergic reaction, like rash; hives; itching; red, swollen, blistered, or peeling skin with or without fever; wheezing; tightness in the chest or throat; trouble breathing, swallowing, or talking; unusual hoarseness; or swelling of the mouth, face, lips, tongue, or throat.

All rectal products:

- Severe stomach pain.
- Bleeding from rectum or rectal pain.

What are some other side effects of this drug?

All drugs may cause side effects. However, many people have no side effects or only have minor side effects. Call your doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

All products:

- Upset stomach.

All rectal products:

- Stomach cramps.
- Gas.
- Diarrhea.
- Burning.
- Rectal irritation.

These are not all of the side effects that may occur. If you have questions about side effects, call your doctor. Call your doctor for medical advice about side effects.

You may report side effects to your national health agency.

You may report side effects to the FDA at 1-800-332-1088. You may also

report side effects at https://www.fda.gov/medwatch.

How is this drug best taken?

Use this drug as ordered by your doctor. Read all information given to you. Follow all instructions closely.

Suppository:

- Use suppository rectally.
- Wash your hands before and after use.
- If suppository is soft, chill in a refrigerator or run cold water over it.
- Take off foil wrapper.
- Wet suppository before putting in rectum.
- Put suppository into the rectum with gentle pressure, pointed end first. Do not handle too much.
- You will need to hold this drug in for some time after putting it into the rectum. Be sure you know how long to hold this drug in. Do not hold it in for longer than you were told. Talk with your doctor or pharmacist if you have questions.

Rectal enema:

- Use enema rectally.
- Wash your hands before and after use.
- Take off cap.
- Put enema tip into the rectum with gentle pressure. Do not force.
- Squeeze the bottle until almost all the liquid is gone.

All oral products:

- Use on the tongue and inside the mouth.

What do I do if I miss a dose?

- If you use this drug on a regular basis, use a missed dose as soon as you think about it.
- If it is close to the time for your next dose, skip the missed dose and go back to your normal time.
- Do not use 2 doses at the same time or extra doses.
- Many times this drug is used on an as needed basis. Do not use more often than told by the doctor.

How do I store and/or throw out this drug?

All products:

- Store at room temperature.
- Keep all drugs in a safe place. Keep all drugs out of the reach of children and pets.
- Throw away unused or expired drugs. Do not flush down a toilet or pour down a drain unless you are told to do so. Check with your pharmacist if you have questions about the best way to throw out drugs. There may be drug take-back programs in your area.

Suppository:

- Keep lid tightly closed.
- Protect from heat.

General drug facts

- If your symptoms or health problems do not get better or if they become worse, call your doctor.
- Do not share your drugs with others and do not take anyone else’s drugs.
- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.

- Some drugs may have another patient information leaflet. Check with your pharmacist. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.
- If you think there has been an overdose, call your poison control center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

Consumer Information Use and Disclaimer

This generalized information is a limited summary of diagnosis, treatment, and/or medication information. It is not meant to be comprehensive and should be used as a tool to help the user understand and/or assess potential diagnostic and treatment options. It does NOT include all information about conditions, treatments, medications, side effects, or risks that may apply to a specific patient. It is not intended to be medical advice or a substitute for the medical advice, diagnosis, or treatment of a health care provider based on the health care provider's examination and assessment of a patient's specific and unique circumstances. Patients must speak with a health care provider for complete information about their health, medical questions, and treatment options, including any risks or benefits regarding use of medications. This information does not endorse any treatments or medications as safe, effective, or approved for treating a specific patient. UpToDate, Inc. and its affiliates disclaim any warranty or liability relating to this information or the use thereof. The use of this information is governed by the Terms of Use, available at https://www.wolterskluwer.com/en/know/clinical-effectiveness-terms.

Last Reviewed Date

2022-03-02

Copyright

© 2024 UpToDate, Inc. and its affiliates and/or licensors. All rights reserved.

If you have any questions, contact a member of your care team directly. If you're a patient at MSK and you need to reach a provider after 5 p.m., during the weekend, or on a holiday, call 212-639-2000.

For more resources, visit www.mskcc.org/pe to search our virtual library.

Glycerin - Last updated on December 12, 2022
All rights owned and reserved by Memorial Sloan Kettering Cancer Center