MAGNESIUM CITRATE AND MEDICATION?

If your <u>doctor</u> has directed you to use this medication, your doctor or <u>pharmacist</u> may already be aware of any possible drug interactions and may be monitoring you for them. Do not start, stop, or change the dosage of any medicine before checking with your doctor, <u>health</u> care provider or pharmacist first.

Magnesium Citrate has no known severe interactions with any drugs.

Serious Interactions of Magnesium Citrate include:

- demeclocycline
- <u>dolutegravir</u>
- doxycycline
- eltrombopag
- lymecycline
- minocycline
- oxytetracycline
- potassium phosphates, intravenously
- <u>Tetracycline</u>

Moderate Interactions of Magnesium Citrate include:

- ciphrofloaxin
- deflazacort
- fleroxacin
- gemifloxacin
- <u>levofloxacin</u>
- moxifloxacin
- norfloxacin
- ofloxacin
- penicillamine

- <u>sodium</u> phosphates, intravenously
- vitamin D

Magnesium Citrate has mild interactions with at least 44 different drugs.

This information does not contain all possible interactions or adverse effects. Therefore, before using this product, tell your doctor or pharmacist of all the products you use. Keep a list of all your medications with you, and share this information with your doctor and pharmacist. Check with your health care professional or doctor for additional medical advice, or if you have health questions, concerns or for more information about this medicine.

WHAT ARE WARNINGS AND PRECAUTIONS FOR MAGNESIUM CITRATE?

Warnings

Avoid use when on a low sodium diet.

Magnesium citrate is only intended for occasional use in treatment of constipation.

Avoid use when the following conditions are present:

- renal failure
- existing electrolyte imbalance
- appendicitis or acute surgical abdomen
- myocardial damage or <u>heart block</u>
- <u>fecal</u> impaction or <u>rectal</u> fissures
- intestinal obstruction or perforation
- Dehydration

Use with caution in patients with <u>abnormal muscle</u> weakness (<u>myasthenia gravis</u>) or other <u>neuromuscular disease</u>.

This medication contains magnesium citrate. Do not take it if you are allergic to magnesium citrate or any ingredients contained in this drug.

- Keep out of reach of children
- In case of overdose, get medical help or contact a <u>Poison Control Center</u> immediately

Contraindications

Avoid use when on a low sodium diet

Effects of Drug Abuse

None

Short-Term Effects

• See "What Are Side Effects Associated with Using Magnesium Citrate?"

Long-Term Effects

See "What Are Side Effects Associated with Using Magnesium Citrate?"

Cautions

Use caution in renal insufficiency or magnesium-restricted diet.

For occasional use only in treatment of constipation.

Use with caution in patients with abnormal muscle weakness (myasthenia gravis) or other neuromuscular disease.

Should be refrigerated to maintain potency and palatability.

Avoid use when the following conditions are present:

- renal failure
- existing electrolyte imbalance
- appendicitis or acute surgical abdomen
- myocardial damage or <u>heart</u> block
- fecal impaction or rectal fissures
- intestinal <u>obstruction</u> or perforation
- dehydration

REFERENCE: https://www.rxlist.com/consumer_magnesium_citrate/drugs-condition.htm

NATTOKINASE AND MEDICATION?

SPECIAL PRECAUTIONS & WARNINGS

Pregnancy and breast-feeding: There is not enough reliable information about the safety of taking nattokinase if you are pregnant or breast-feeding. Stay on the safe side and avoid use.

Bleeding disorders: Nattokinase seems to act like a "clot thinner" and might make bleeding disorders worse. Use with caution.

Surgery: Nattokinase might increase the chance of bleeding too much during or after surgery. Stop taking it at least 2 weeks before a scheduled surgery.

INTERACTIONS

Medications for high blood pressure (Antihypertensive drugs)Interaction Rating: Moderate Be cautious with this combination. Talk with your health provider.

Nattokinase might decrease blood pressure in some people. Taking nattokinase along with medications used for lowering high blood pressure might cause your blood pressure to go too low. However, it's not known if this is a big concern. Do not take too much nattokinase if you are taking medications for high blood pressure.

Some medications for high blood pressure include captopril (<u>Capoten</u>), enalapril (<u>Vasotec</u>), losartan (<u>Cozaar</u>), valsartan (<u>Diovan</u>), diltiazem (<u>Cardizem</u>), Amlodipine (<u>Norvasc</u>), hydrochlorothiazide (HydroDIURIL), <u>furosemide</u> (<u>Lasix</u>), and many others.

Medications that slow blood clotting (Anticoagulant / Antiplatelet drugs)Interaction Rating: Moderate Be cautious with this combination. Talk with your health provider.

Nattokinase can decrease blood clotting. Taking nattokinase along with medications that also slow clotting might increase the chances of bruising and bleeding. Some medications that slow blood clotting include aspirin, clopidogrel (Plavix), diclofenac (Voltaren, Cataflam, others), ibuprofen (Advil, Motrin, others), naproxen (Anaprosyn, others), dalteparin (Fragmin), enoxaparin (Lovenox), heparin, warfarin (Coumadin), and others.

HAWTHORN BERRY EXTRACT AND MEDICATION?

Major Interaction

Do not take this combination

Digoxin (Lanoxin) interacts with HAWTHORN

Digoxin (Lanoxin) helps the heart beat more strongly. Hawthorn also seems to affect the heart. Taking hawthorn along with digoxin (Lanoxin) might increase the effects of digoxin and increase the risk of side effects. Do not take hawthorn if you are taking digoxin (Lanoxin) without talking to your healthcare professional.

Medications that increase blood flow to the heart (Nitrates) interacts with HAWTHORN

Hawthorn increases blood flow. Taking hawthorn with medications that also increase blood flow to the heart might increase the chance of dizziness and lightheadedness.

Some of these medications that increase blood flow to the heart include nitroglycerin (Nitro-Bid, Nitro-Dur, Nitrostat) and isosorbide (Imdur, Isordil, Sorbitrate).

Medications for high blood pressure (Beta-blockers) interacts with HAWTHORN

Hawthorn might decrease blood pressure. Taking hawthorn along with medication for high blood pressure might cause your blood pressure to go too low.

Some medications for high blood pressure include atenolol (Tenormin), metoprolol (Lopressor, Toprol XL), nadolol (Corgard), propranolol (Inderal), and others.

Medications for high blood pressure (Calcium channel blockers) interacts with HAWTHORN

Hawthorn might decrease blood pressure. Taking hawthorn along with medication for high blood pressure might cause your blood pressure to go too low.

Some medications for high blood pressure include nifedipine (Adalat, Procardia), verapamil (Calan, Isoptin, Verelan), diltiazem (Cardizem), isradipine (DynaCirc), felodipine (Plendil), amlodipine (Norvasc), and others.

Medications for male sexual dysfunction (Phosphodiesterase-5 Inhibitors) interacts with HAWTHORN

Hawthorn might decrease blood pressure. Some medications for male sexual dysfunction can also decrease blood pressure. Taking hawthorn along with medications for male sexual dysfunction might cause your blood pressure to

go too low.

Some medications for male sexual dysfunction include sildenafil (Viagra), tadalafil (Cialis), and vardenafil (Levitra).

REFERENCE: https://www.webmd.com/vitamins/ai/ingredientmono-527/hawthorn

GRAPE SEED EXTRACT AND MEDICATION?

What are the risks of taking grape seed extract?

- Side effects. Grape seed extract is generally considered safe. Side effects may include <u>headache</u>, itchy scalp, <u>dizziness</u>, and <u>nausea</u>.
- Risks. People allergic to grapes should not use grape seed extract. If you
 have a bleeding disorder or <u>high blood pressure</u>, talk to your doctor before
 you start using grape seed extract.
- Interactions. If you take any medicines regularly, talk to your doctor before
 you start using grape seed extract. It could interact with drugs like <u>blood</u>
 thinners, NSAID painkillers (like <u>aspirin</u>, <u>Advil</u>, and <u>Aleve</u>), certain <u>heart</u>
 medicines, <u>cancer</u> treatments, and others.

REFERENCE: https://www.webmd.com/diet/grape-seed-extract

GAMMA AMINO BUTYRIC ACID (GABA) AND MEDICATION?

Interactions. Not enough is known about how GABA may interact with drugs, foods, or other herbs and supplements, but use with caution if taking with blood pressure medications.

Be sure to tell your doctor about any supplements you're taking, even if they're natural. That way, your doctor can check on any potential side effects or interactions with <u>medications</u>, foods, or other herbs and supplements. They can let you know if the supplement might raise your risks.