



[Home](#)

2. Sodium biphosphate/sodium phosphate

## Sodium biphosphate and sodium phosphate

**Generic name:** sodium biphosphate and sodium phosphate (oral) [ *SOE-dee-um-byeh-FOS-fate-and-SOE-dee-um-FOS-fate* ]

**Dosage form:** oral solution (48%-18%)

**Drug class:** [Laxatives](#)



[Medically reviewed](#) by Drugs.com on Apr 23, 2024. Written by [Cerner Multum](#).

[Uses](#) [Side effects](#) [Warnings](#) [Before taking](#) [Dosage](#) [Interactions](#)

### What is oral sodium biphosphate and sodium phosphate?

Sodium biphosphate and [sodium phosphate](#) is a combination medicine used in adults to treat [constipation](#) and to clean the bowel before a [colonoscopy](#).

Sodium biphosphate and sodium phosphate may also be used for purposes not listed in this medication guide.

### Oral sodium biphosphate and sodium phosphate side effects

Get emergency medical help if you have **signs of an allergic reaction**: hives; dizziness; wheezing, difficult breathing; swelling of your face, lips, tongue, or throat.

**sodium biphosphate and sodium phosphate may cause serious side effects. Stop using sodium biphosphate and sodium phosphate and call your doctor at once if you have:**

- no bowel movement after using this medicine;
- severe stomach pain, rectal bleeding or bright red bowel movements;
- fast, slow, or uneven heart rate;
- little or no urination;
- a seizure (black-out or convulsions); or
- headache, dizziness, and vomiting.

**Common side effects of sodium biphosphate and sodium phosphate may include:**

- bloating;
- nausea, vomiting; or
- stomach pain.

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.

 [Sodium biphosphate / sodium phosphate side effects](#) (more detail)

## Related/similar drugs

### MiraLAX

MiraLAX (polyethylene glycol) is used as a laxative to treat occasional constipation or irregular ...

#### Reviews & ratings

7.2 / 10

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Dulcolax (bisacodyl) is a laxative used to treat constipation. Includes Dulcolax side effects ...

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## Sutab

Sutab (sodium sulfate, magnesium sulfate, and potassium chloride) is used for colonoscopy ...

### Reviews & ratings

6.3 / 10

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## Warnings

You should not use this medicine if you have kidney disease, a [bowel obstruction](#), a perforated bowel, colitis or toxic megacolon, or a history of [gastric bypass surgery](#) or stomach stapling.

**In rare cases, this medicine can cause kidney failure**, especially if you have: kidney disease, congestive [heart failure](#), severe constipation, [inflammatory bowel disease](#), if you are over 55, or if you are dehydrated. **Using certain other medicines can also increase your risk of kidney problems.**

## Before taking this medicine

You should not use oral sodium biphosphate and sodium phosphate if you are allergic to it, or if you have:

- kidney disease (or if you have ever had a biopsy showing a kidney problem caused by too much phosphate);
- a bowel obstruction;
- a perforated bowel;
- colitis or toxic megacolon; or
- a history of gastric bypass surgery or stomach stapling.

**In rare cases, sodium biphosphate and sodium phosphate can cause kidney failure, especially if:**

- you have kidney disease;
- you have congestive heart failure;
- you have severe constipation or inflammatory bowel disease;
- you take certain medicines to treat [high blood pressure](#) or [heart disease](#);
- you take an NSAID (nonsteroidal anti-inflammatory drug);
- you are older than 55; or
- you are dehydrated.

**Do not use Osmoprep if you have already used it within the past 7 days.**

Ask a doctor or pharmacist if this medicine is safe to use if you have:

- kidney disease;
- heart disease;
- [dehydration](#) or an electrolyte imbalance (such as high or low levels of calcium, potassium, sodium, phosphorous, or magnesium in your blood);
- a seizure;
- stomach surgery;
- an intestinal disorder (such as [ulcerative colitis](#) or inflammatory bowel disease);
- trouble swallowing, gastroesophageal reflux disease (GERD);
- withdrawal from drug or alcohol addiction;
- if you are on a low-salt diet; or
- if you have already used a laxative for 7 days or longer.

**Ask a doctor before using this medicine if you are pregnant or breast-feeding.**

Do not give this medicine to a child without medical advice.

## **How should I take oral sodium biphosphate and sodium phosphate?**

Use exactly as directed on the label, or as prescribed by your doctor.

**Using too much of this medicine can cause rare but life-threatening side effects on your kidneys and heart.**

**Read and carefully follow any Instructions for Use provided with your medicine.** Ask your doctor or pharmacist if you do not understand these instructions.

To keep from getting dehydrated, drink plenty of water or other **clear liquid** before, during, and after taking this medicine. Avoid milk, liquids that are colored red or purple, juice that contains pulp, or drinks that contain alcohol.

**Carefully follow your doctor's dosing instructions about the timing of this medication and your procedure.**

You may need to follow a special diet while treating constipation or preparing for your colonoscopy. Follow your doctor's instructions about any restrictions on food or beverages.

Store at room temperature away from moisture and heat. Throw away any leftover medicine after your treatment ends.

**i** [Detailed Sodium biphosphate / sodium phosphate dosage information](#)

## What happens if I miss a dose?

Call your doctor for instructions if you miss a dose or do not finish all doses required before your colonoscopy.

**Do not** use more than the recommended dose of sodium biphosphate and sodium phosphate in any 24-hour period.

## What happens if I overdose?

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

## What should I avoid while using oral sodium biphosphate and sodium phosphate?

Do not use other laxatives or enemas.

Sodium biphosphate and sodium phosphate can make it harder for your body to absorb other medicines you take by mouth. Avoid taking oral medicines within 1 hour before or after you take sodium biphosphate and sodium phosphate.

## What other drugs will affect oral sodium biphosphate and sodium phosphate?

Ask a doctor or pharmacist before using sodium biphosphate and sodium phosphate with any other medications, especially:

- a diuretic or "water pill";
- blood pressure medication;
- medicine to treat a kidney problem;
- seizure medication;
- **a sedative**--[alprazolam](#), diazepam, triazolam, Valium, Xanax, and others; or
- **NSAIDs (nonsteroidal anti-inflammatory drugs)**--aspirin, [ibuprofen](#) (Advil, Motrin), naproxen (Aleve), [celecoxib](#), [diclofenac](#), [indomethacin](#), [meloxicam](#), and others.

This list is not complete. Other drugs may affect sodium biphosphate and sodium phosphate, including prescription and over-the-counter medicines, vitamins, and [herbal products](#). Not all possible [drug interactions](#) are listed here.

**i** [Sodium biphosphate / sodium phosphate drug interactions](#) (more detail)

## Does sodium biphosphate/sodium phosphate interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

sodium biphosphate/sodium phosphate

+

Enter a drug name

Add

## More about sodium biphosphate / sodium phosphate

- [Check interactions](#)
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- [Side effects](#)
- [Dosage information](#)
- [During pregnancy](#)
- [Drug class: laxatives](#)

## Patient resources

- [Sodium biphosphate and sodium phosphate rectal drug information](#)
- [Sodium phosphate dibasic and sodium phosphate monobasic \(Intravenous\) \(Advanced Reading\)](#)
- [Sodium phosphate dibasic and sodium phosphate monobasic \(Oral\) \(Advanced Reading\)](#)
- [Sodium phosphate dibasic and sodium phosphate monobasic \(Rectal\) \(Advanced Reading\)](#)
- [Sodium Phosphates Tablets](#)

## Other brands

[Fleet Enema](#), [Fleet Phospho Soda](#), [Disposable Enema](#), [OsmoPrep](#), [Visicol](#)

## Professional resources

- [Monobasic Sodium Phosphate and Dibasic Sodium Phosphate Tablets prescribing information](#)
- [Sodium Phosphates \(FDA\)](#)

## Other brands

[OsmoPrep](#), [Visicol](#)

## Related treatment guides

- [Bowel Preparation](#)
- [Constipation](#)

# Further information

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

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

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## DRUG STATUS

<b>Availability</b>	
 Rx  OTC	Rx and/or OTC
<b>Pregnancy &amp; Lactation</b>	
	Risk data available
<b>CSA Schedule*</b>	
<b>N/A</b>	Not a controlled drug
<b>Approval History</b>	
	Drug history at FDA

## User Reviews & Ratings

8.3 / 10

[121 Reviews](#)

## Images

[Visicol \(sodium biphosphate / sodium phosphate\) sodium phosphate monobasic monohydrate 1.102 g / sodium phosphate dibasic anhydrous 0.398 g \(I I\)](#)



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