

# sodium benzoate

## Where is **sodium benzoate** found?

Sodium benzoate is a preservative that can be found in acidic foods such as salad dressings, carbonated drinks, jams, juices, and condiments. It is also found in mouthwashes, silver polishes, cough syrups, soaps, and shampoos.

## How can you avoid contact with **sodium benzoate**?

Avoid products that list any of the following names in the ingredients:

- AI3-07835
- Antimol
- Benzoan sodny
- Benzoan sodny [Czech]
- Benzoate of soda
- Benzoate sodium
- Benzoesaure (na-salz)
- Benzoesaure (na-salz) [German]
- CCRIS 3921
- Caswell No. 746
- EINECS 208-534-8
- EPA Pesticide Chemical Code 009103
- FEMA No. 3025
- FEMA Number 3025
- HSDB 696
- Natrium benzoicum
- Sobenate
- Sodium benzoate

## What are some products that may contain **sodium benzoate**?

- Body washes
- Cleansers
- Household products
- Mouthwashes
- Pet care
- Shampoos/conditioners
- Soaps
- Toothpastes

## A clinician's point of view.

## Additional resources and links for **sodium benzoate**.

To submit resources or links, please fill out the submission form at the top of this page.

For additional information about products that might contain **sodium benzoate**, visit the Household Products Database online at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.

## Sodium benzoate

(S-001)

Your patch testing results indicate that you have a contact allergy to **Sodium benzoate**. It is important that you familiarize yourself with this chemical and take steps to avoid coming in contact with it.

**What is Sodium benzoate and where is it found?**

This chemical is widely used as a preservative in acidic food products such as carbonated drinks, fruit juices, jams, vinegar-based salad dressings, jellies, pickles and condiments. It is also found in some soaps, shampoos, alcohol-based mouthwash, cough syrups and silver polish. It occurs naturally in cranberries, plums, apples, cinnamon and cloves. Further research may identify additional product or industrial usages of this chemical.

**What else is Sodium benzoate called?**

This chemical can be identified by different names, including:

*Antimol**Benzoate of soda**Benzoic acid, sodium salt**E211**NaC<sub>6</sub>H<sub>5</sub>CO<sub>2</sub>**Natrium benzoicum**Sobenate*

This may not be a complete list as manufacturers introduce and delete chemicals from their product lines.

**THINGS YOU CAN DO TO HELP MANAGE YOUR CONTACT ALLERGY**

- Be vigilant ... read the product label.** Always take the time to read the ingredient listing on product packages. This should be your first step *each* time you purchase a product as manufacturers sometimes change product ingredients. If you have any concerns ask your pharmacist or your doctor.
- Test the product first.** If you have purchased a new product you should test it on a small skin area to see if you get a reaction before using the product on larger skin areas.
- Advise people you obtain services from of your contact allergy.** This should include people like your pharmacist, doctor, hairdresser, florist, veterinarian, etc.
- Inform your employer if the source of your contact allergy is work related.** You should identify the specific source of the chemical and take the necessary steps to avoid further exposure. Protective wear may be adequate or you may need to make a change in your work activities. Both you and your employer benefit when the cause of your occupational dermatitis is eliminated.
- "Google" it.** The internet is an excellent source of ingredient information that can be searched by product, by company and by specific chemical. Some helpful independent internet links include:
  - [www.nlm.nih.gov/pubs/factsheets/factsheets.html](http://www.nlm.nih.gov/pubs/factsheets/factsheets.html) (U.S. Dept. of Health and Human Services; alphabetic list)
  - [www.nlm.nih.gov/pubs/factsheets/factsbj.html](http://www.nlm.nih.gov/pubs/factsheets/factsbj.html) (U.S. Dept. of Health and Human Services; subject list)
  - [www.cosmeticsinfo.org](http://www.cosmeticsinfo.org) (Cosmetic Industry Category Ingredient Database)
  - [www.whatsinsidescjohnson.com](http://www.whatsinsidescjohnson.com) (information on all S.C. Johnson product ingredients)

If you have any future contact dermatitis concerns or questions, please call the doctor's office.



[www.smartpracticecanada.com](http://www.smartpracticecanada.com)

## Sodium benzoate

CAS#: 532-32-1

### Where is this allergen found?

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Cleansers  
Household products  
Mouthwashes  
Pet care