

# The Miracles Of Baking Soda



## Baking Soda

from: <http://www.churchdwright.com>

In 1846 John Dwight and his brother in law DR Austin Church founded the company Church and Dwight Co., Inc, the manufacturer of ARM & Hammer trade mark, Baking Soda.

They took Trona, (Soda ash) out of the ground and they turned into Sodium Bicarbonate to be use both inside and outside the house, Baking Soda is a staple in many homes for baking and cleaning purposes. It rates right up there with hydrogen peroxide as one of the most inexpensive and safe tools around (you can buy an entire box of baking soda for about \$1), so it makes sense to learn all you can about the many, many uses of baking soda.



## A Brief Baking Soda History

In its natural form, baking soda is known as nahcolite, which is part of the natural mineral natron. Natron, which contains large amounts of sodium bicarbonate, has been used since ancient times. For instance, the Egyptians used natron as a soap for cleansing purposes. Later, anecdotal reports throughout history suggest that many civilizations used forms of baking soda when making bread and other foods that required rising.

Dr. Austin Church and John Dwight began to manufacture and sell the compound we know as baking soda today. By the 1860s, baking soda was featured in published cookbooks, and in the 1930s was widely advertised as a “proven medicinal agent.”<sup>1</sup> Come 1972, the idea to keep a box of baking soda in your fridge to keep food fresh was born, and it really caught on.

Baking soda was popularized by Arm & Hammer more than 150 years ago, and while many are aware of its versatile qualities for cooking and household use, few people realize that baking soda also has potent medicinal properties.

from: <http://wherethewindblowsourfamilygoes.blogspot.com>

**3500 BC:** Ancient Egyptians use natron (primarily comprised of sodium carbonate) as a soap-like cleaning agent. They also use it to make mummies.

**1843:** Alfred Bird, a British chemist, makes the first version of baking powder to help out his wife, who was allergic to yeast.

**1846:** The Arm & Hammer brand is created. The iconic logo that exists today – which represents Vulcan, the Roman god of fire and metalworking – isn't introduced until 1867.

**1924:** Recommended to treat & prevent the cold & flu virus.

**1927:** National magazines like *Good Housekeeping* and *McCall's* begin promoting the usefulness of baking soda in the home.

**1970:** Arm & Hammer is the sole sponsor of the very first Earth Day. Baking soda gains attention as an eco-friendly alternative to chemical cleaners.

**1972:** A new use for baking soda receives widespread adoption – Americans begin storing a box of baking soda in their refrigerators to keep food fresh.

**1986:** To celebrate the Statue of Liberty's 100<sup>th</sup> birthday, its inner copper walls are cleaned and restored with baking soda, which removes 99 years of grime and leaves the copper undamaged and completely clean.

**2000:** Kids use it for school science experiments

**2012:** Baking soda is one the the most popular pinterest pins, for its versatility.

## What Is Baking Soda?

from: <http://www.earthclinic.com>

Baking soda, otherwise known as sodium bicarbonate, is a natural substance that helps regulate pH. This regulation keeps a substance from becoming too acidic or too alkaline, which is important in maintaining health. As baking soda contacts another substance, it naturally neutralizes the pH of the substance and prevents further imbalance or buffers the pH. With this effect, baking soda is able to neutralize odors, remove stains, detox the body and eliminate infection.

While baking soda is a particularly effective in helping your overall wellnes, it should also be noted that the substance can deplete the body of essential vitamins and minerals, particularly B vitamins, folic acid and chromium. Baking soda is best used for short periods of time in conjunction with other nutritional supports to prevent nutritional imbalances.

## The Difference Between Baking Soda and Baking Powder

from: <http://www.theprairiehomestead.com/>

This is where it can get a little confusing—since baking soda and baking powder are both white, powdery substances that we use in baking. But there IS a difference:

Baking soda is 100% sodium bicarbonate. It comes from soda ash, which can be produced synthetically or harvested from natural sources. Generally, recipes that call for baking soda also call for some sort of acid, which helps to boost the leavening process and remove the slightly bitter taste that baking soda sometimes lends to recipes.

On the other hand, Baking powder contains some sodium



bicarbonate, but also has other ingredients that act as acidifying agents. This means that you don't have to add extra acid to your recipes to get the leavening action. The acidifying agents can come in the form of cream of tartar or an aluminum-based acid.

## 50 Uses for Baking Soda



Multipurpose deodorant	Cloth diaper cleaner	Carpet & upholstery cleaner
pH control & balance	Formica countertop cleaner	Canvas cleaner
Heartburn/GERD relief	BBQ surface cleaner	Detergent power booster
DIY Toothpaste	Drain cleaner	Comb & brush soaking solution
Tooth whitener	Retainer & denture cleaner	Trash can deodorizer
Improves kidney function	Cast iron & stainless steel cleaner	Refrigerator odor killer
May prevent kidney stones	Linen freshener	Shoe odor killer
Helps symptoms of gout	Mouth freshener	Cleans vinyl shower curtains
Helps acne	Canker sore relief	Windshield rain repellent
Facial scrub	Bee & jellyfish sting relief	Vacuum cleaner odor killer
Body exfoliator	Helps flowers last longer	Sweeten tomatoes (add to soil)
Skin softener	Polishes silver	Cat litter box cleaner/deodorizer
Shoe cleaner	Sponge freshener	Pet hair conditioner
Foot baths	Microwave cleaner	Fruit & vegetable wash
Insect bite & itch soother	Sink, toilet, tub cleaner	Fluff up omelettes
Sunburn & windburn relief	Mirror & window cleaner	Sprinkle on beans to reduce gas
Fire extinguisher	Vinyl floor cleaner	
Handwash (strong odors)	Car surface cleaner	
Diaper rash relief	Grease remover	

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

[www.Facebook.com/EdibleHarmony](http://www.Facebook.com/EdibleHarmony)

## Benefits of Sodium Bicarbonate

With its natural pH neutralizing effects, baking soda serves a variety of purposes. The compound is effective for reducing pain, eliminating infection and treating inflammation.

As such, sodium bicarbonate is used to treat a variety of challenges. Acne, allergies, canker sores and bacterial infections can successfully be helped using a baking soda regimen. Burns, bee stings, and cysts also respond well to the

application of the compound. Other conditions including fatigue, cough, congestion, flatulence, gout, gum deterioration and others can also benefit for using baking soda.

While baking soda is a readily available product in most households, few individuals are aware of how many different ways the product can be used. Baking soda is an effective aid for a variety of conditions and can be used to detox the body and eliminate toxicity safely, being the fact that all these issues are acid, and Baking Soda is Alkaline it creates a balance .



Baking soda is actually a naturally occurring, very versatile substance aside from being environment friendly safe and is inexpensive. Not only is Baking Soda non toxic it is actually a food. That separates it from the commercial household products, it is safe around children and pets and most of your house.

Here we are sharing its use in the kitchen, bathroom , laundry, garage etc....

## **Some of the guidelines of Baking Soda**

We have three: Direct use

In a solution

In a paste

You will be amazed of what Baking soda gifts are

When used directly:

You can use Baking Soda by sprinkling it directly onto something or a sponge whatever you decide a good applicator for you. So lets be clear the in this case Baking Soda is as it comes from the box on a powder form and not diluted.

When used in a solution form:

A good ratio is 4 tablespoons of Baking Soda per each quart of warm water. this can be as diluted as you intention requires for your particular use.

When used as a paste:

To accomplish tis task you have to add water as desire to mix either a soft fluid paste or a more dry form of the same again it depends on what your need is..

## *Baking Soda*

*Easy Receipes For Acne  
Treatment*





# Coconut Oil & Baking Soda Face Wash

1/2 Teaspoon of backing soda

1 Teaspoon of coconut oil

Mix together and apply to a dampened face, massage in circular motions, and remove the mixture off your face with a warm, wet washcloth.

	<b>Home</b>	<b>Personal Care/ Beauty</b>	<b>Dietary/ Medicinal</b>
<b>Lemon Juice</b>	<ul style="list-style-type: none"> <li>• Clean glass &amp; mirrors</li> <li>• Brighten your whites</li> <li>• Disinfect your cutting board</li> <li>• Brighten your toilet bowl</li> </ul>	<ul style="list-style-type: none"> <li>• Remove sun spots</li> <li>• High-light your hair</li> <li>• Reduce wrinkles</li> <li>• Shrink your pores</li> </ul>	<ul style="list-style-type: none"> <li>• Detox</li> <li>• Improve digestion</li> <li>• Sooth a sore throat</li> <li>• Strengthen immunity</li> </ul>
<b>Coconut Oil</b>	<ul style="list-style-type: none"> <li>• Polish wood furniture</li> <li>• Replace WD-40</li> <li>• Remove shower scum</li> </ul>	<ul style="list-style-type: none"> <li>• Hair serum</li> <li>• Lip gloss</li> <li>• Deodorant</li> <li>• Prevent wrinkles</li> </ul>	<ul style="list-style-type: none"> <li>• Improve thyroid function</li> <li>• Reduce migraines</li> </ul>
<b>Apple Cider Vinegar</b>	<ul style="list-style-type: none"> <li>• Repel fleas</li> <li>• Clean your microwave</li> <li>• Deodorize laundry</li> </ul>	<ul style="list-style-type: none"> <li>• Sooth Sunburns</li> <li>• Wash your hair</li> <li>• Treat acne</li> <li>• Aftershave</li> </ul>	<ul style="list-style-type: none"> <li>• Weight-loss/Detox</li> <li>• Control high-blood pressure</li> <li>• Cure yeast infections</li> <li>• Prevent a cold</li> </ul>
<b>White Vinegar</b>	<ul style="list-style-type: none"> <li>• Polish Silver</li> <li>• Clean windows</li> <li>• Neutralize odors</li> <li>• Unclog your drain</li> </ul>	<ul style="list-style-type: none"> <li>• Cure an upset stomach</li> <li>• Sooth a bee sting</li> <li>• Condition your hair</li> </ul>	<ul style="list-style-type: none"> <li>• Tenderize meat</li> <li>• Boil better eggs</li> <li>• Eliminate garlic odor</li> <li>• Keep veggies fresh</li> </ul>
<b>Baking Soda</b>	<ul style="list-style-type: none"> <li>• Put out fires</li> <li>• Scrub toilets and tubs</li> <li>• Clean your oven or grill</li> </ul>	<ul style="list-style-type: none"> <li>• Deodorant</li> <li>• Toothpaste</li> <li>• Relieve diaper rash</li> <li>• Treat heartburn</li> </ul>	<ul style="list-style-type: none"> <li>• Leavening agent</li> <li>• Make fluffier omelets</li> <li>• Crispier chicken</li> </ul>
<b>Castile Soap</b>	<ul style="list-style-type: none"> <li>• All-purpose cleaner</li> <li>• Dish soap</li> <li>• Mop floors with it</li> </ul>	<ul style="list-style-type: none"> <li>• Body wash</li> <li>• Pet shampoo</li> <li>• Toothpaste</li> <li>• Prevent eczema</li> </ul>	<ul style="list-style-type: none"> <li>• Treat eczema and psoriasis</li> <li>• Cure acne</li> </ul>
<b>Castor Oil</b>	<ul style="list-style-type: none"> <li>• Discourage rodents</li> <li>• Lubricate kitchen scissors</li> <li>• Restore health of your plants</li> </ul>	<ul style="list-style-type: none"> <li>• Strengthen eyelashes</li> <li>• Relieve cracked heels</li> <li>• Soften cuticles</li> </ul>	<ul style="list-style-type: none"> <li>• Treat dry/itchy skin</li> <li>• Laxative</li> <li>• Induce labor</li> <li>• Relieve menstrual cramping</li> </ul>

## Ways to Use Baking Soda

from <http://articles.mercola.com>

## Natural Deodorant

If you want to avoid the parabens and aluminum found in many deodorants and antiperspirants, try a pinch of baking soda mixed with water instead. This simple paste makes an effective and simple natural deodorant. You can also simply brush some dry baking soda under your arms.



## Insect Bites and Poison Ivy

Apply a paste made of baking soda and water to insect bites to help relieve itching. You can also try rubbing the dry powder onto your skin. This is also effective for itchy rashes and poison ivy. Baking soda helps to relieve minor skin irritation and itching by neutralizing toxins and irritants on your skin's surface.

## Heartburn, Indigestion, and Ulcer Pain

Most over-the-counter antacids contain some form of bicarbonate. Baking soda works by immediately neutralizing stomach acid, helping to relieve heartburn, indigestion and even ulcer pain. I have personally recommended this to many, including family members, and have been surprised how remarkably effective it is.

Dosing is typically  $\frac{1}{2}$  teaspoon fully dissolved in a half a glass of water, taken every two hours (do not take more than seven  $\frac{1}{2}$  teaspoons in 24 hours, or three  $\frac{1}{2}$  teaspoons if you're over 60).

This should only be used as an occasional (not chronic) treatment, however, and be careful not to consume excessive amounts, which can cause serious electrolyte and acid/base imbalances.

## Foot Soak and Exfoliator

Add three tablespoons of baking soda to a tub of warm water for an invigorating foot soak. You can scrub your feet with a baking soda paste for additional exfoliation. A paste made from three parts of baking soda combined with one part water can be used as an exfoliator for your face and body, too.

## Relaxing Soak

Baking soda and apple cider make a wonderful spa-like bath for soaking. It also cleans the tub and the drain, as a bonus!

## Hand Cleanser

Mix three parts baking soda with one part of water to make a natural hand cleanser that will scrub away dirt and neutralize odors.

## Splinter removal

Add a tablespoon of baking soda to a small glass of water, then soak the affected area twice a day. Many splinters will come out on their own after a couple of days using this treatment.

## **Sunburn Remedy**

Add  $\frac{1}{2}$  cup of baking soda to lukewarm bathwater, then soak in the tub for natural relief. When you get out, let your skin air dry, rather than toweling off the excess baking soda, for extra relief. You can also add a mixture of baking soda and water to a cool compress and apply it to the sunburn directly.

## **Enhanced Sports Performance**

Distance runners have long engaged in a practice known as “soda doping” – or taking baking soda capsules – before races to enhance performance, a measure that’s thought to work similarly to carbohydrate loading. It’s also been shown to improve speed among swimmers. While I don’t suggest you try this at home, it’s another example of baking soda benefits. Essentially, sodium bicarbonate is an alkali substance that increases the pH of the blood. This seems to reduce and offset the acidity produced in the muscles during intense, anaerobic exercise that produces lactic acid most quickly, such as fast running or swimming.”

## **Help Your Hair**

Start by mixing 1 part baking soda with 3 parts water. With shoulder length hair mix about 2 to 3 tablespoon of baking soda with 3 times that amount of water in a small squeeze bottle. You can adjust this depending on your hair length. Apply the baking soda and water mixture to dry or wet hair by starting at the roots and working to the ends.

## **Freshen Your Mouth**

Put one teaspoon in half a glass of water, swish, spit and rinse. Odors are neutralized, not just covered up.

## **Soak Oral Appliance**

Soak oral appliances, like retainers, mouthpieces and dentures, in a solution of 2 teaspoons baking soda dissolved in a glass or small bowl of warm water. The baking soda loosens food particles and neutralizes odors to keep appliances fresh. You can also brush appliances clean using



baking soda.

### **Make a Hand Cleanser and Softener**

Skip harsh soaps and gently scrub away ground-in dirt and neutralize odors on hands with a paste of 3 parts baking soda to 1 part water, or 3 parts baking soda to gentle liquid hand soap. Then rinse clean.

### **Clean Brushes and Combs**

For lustrous hair with more shine, keep brushes and combs clean. Remove natural oil build-up and hair product residue by soaking combs and brushes in a solution of 1 teaspoon of baking soda in a small basin of warm water. Rinse and allow to dry

### **Make a Bath Soak**

Add 1/2 cup of baking soda to your bath to neutralize acids on the skin and help wash away oil and perspiration, it also makes your skin feel very soft.

### **Soothe Your Feet**

Dissolve 3 tablespoons of baking soda in a tub of warm water and soak feet. Gently scrub.

### **Make a Surface Soft Scrub**

For safe, effective cleaning of bathroom tubs, tile and sinks—even fiberglass and glossy tiles—sprinkle baking soda lightly on a clean damp sponge and scrub as usual. Rinse thoroughly and wipe dry. For extra cleaning power, make a paste with baking soda, coarse salt and liquid dish soap—let it sit then scour off.

### **Handwash Dishes and Pots & Pans**

Add 2 heaping tablespoons baking soda (along with your regular dish detergent) to the dish water to help cut grease and foods left on dishes, pots and pans. For cooked-on foods, let them soak in the baking soda and detergent with water first, then use dry baking soda on a clean damp sponge or cloth as a

scratchless scouring powder.

### **Freshen Sponges**

Soak stale-smelling sponges in a strong baking soda solution to get rid of the mess (4 tablespoons of baking soda dissolved in 1 quart of warm water).

### **Polish Silver Flatware**

Use a baking soda paste made with 3 parts baking soda to 1 part water. Rub onto the silver with a clean cloth or sponge. Rinse thoroughly and dry for shining sterling and silver-plate serving pieces.

### **Clean Coffee and Tea Pots**

Remove coffee and tea stains and eliminate bitter off-tastes by washing mugs and coffee makers in a solution of 1/4 cup baking soda in 1 quart of warm water. For stubborn stains, try soaking overnight in the baking soda solution and detergent or scrubbing with baking soda on a clean damp sponge.

### **Clean the Oven**

Sprinkle baking soda onto the bottom of the oven. Spray with water to dampen the baking soda. Let sit overnight. In the morning, scrub, scoop the baking soda and grime out with a sponge, or vacuum, and rinse.

### **Clean Floors**

Remove dirt and grime (without unwanted scratch marks) from no wax and tile floors using 1/2 cup baking soda in a bucket of warm water—mop and rinse clean for a sparkling floor. For scuff marks, use baking soda on a clean damp sponge, then rinse.

### **Clean Furniture**

You can make a homemade lemon furniture polish, or you can clean and remove marks (even crayon) from walls and painted furniture by applying baking soda to a damp sponge and rubbing lightly. Wipe off with a clean, dry cloth.

### **Clean Shower Curtains**

Clean and deodorize your vinyl shower curtain by sprinkling baking soda directly on a clean damp sponge or brush. Scrub the shower curtain and rinse clean. Hang it up to dry.

### **Boost Your Liquid Laundry Detergent**

Give your laundry a boost by adding 1/2 cup of baking soda to your laundry to make liquid detergent work harder. A better balance of pH in the wash gets clothes cleaner, fresher and brighter.

### **Gently Clean Baby Clothes**

Baby skin requires the most gentle of cleansers, which are increasingly available, but odor and stain fighters are often harsh. For tough stains add 1/2 cup of baking soda to your liquid laundry detergent, or a 1/2 cup in the rinse cycle for deodorization.

### **Clean Cloth Diapers**

Dissolve 1/2 cup of baking soda in 2 quarts of water and soak diapers thoroughly.

### **Clean and Freshen Sports Gear**

Use a baking soda solution (4 tablespoons baking soda in 1 quart warm water) to clean and deodorize smelly sports equipment. Sprinkle baking soda into golf bags and gym bags to deodorize, clean golf irons (without scratching them!) with a baking soda paste (3 parts baking soda to 1 part water) and a brush. Rinse thoroughly.

### **Remove Oil and Grease Stains**

Use baking soda to clean up light-duty oil and grease spills on your garage floor or in your driveway. Sprinkle baking soda on the spot and scrub with a wet brush.

### **Clean Batteries**

Baking soda can be used to neutralize battery acid corrosion on cars, mowers, etc. because its a mild alkali. Be sure to disconnect the battery terminals before cleaning. Make a paste

of 3 parts baking soda to 1 part water, apply with a damp cloth to scrub corrosion from the battery terminal. After cleaning and re-connecting the terminals, wipe them with petroleum jelly to prevent future corrosion. Please be careful when working around a battery—they contain a strong acid.

### **Clean Cars**

Use baking soda to clean your car lights, chrome, windows, tires, vinyl seats and floor mats without worrying about unwanted scratch marks. Use a baking soda solution of 1/4 cup baking soda in 1 quart of warm water. Apply with a sponge or soft cloth to remove road grime, tree sap, bugs and tar. For stubborn stains, use baking soda sprinkled on a damp sponge or soft brush.

### **Deodorize Your Refrigerator**

Place an open box in the back of the fridge to neutralize odors.

### **Deodorize the Cutting Board**

Sprinkle the cutting board with baking soda, scrub, rinse. For how to more thoroughly clean your cutting board.

### **Deodorize Trashcans**

Sprinkle baking soda on the bottom of your trashcan to keep stinky trash smells at bay.

### **Deodorize Recyclables**

Sprinkle baking soda on top as you add to the container. Also, clean your recyclable container periodically by sprinkling baking soda on a damp sponge. Wipe clean and rinse.

### **Deodorize Drains**

To deodorize your sink and tub drains, and keep lingering odors from resurfacing, pour 1/2 cup of baking soda down the drain while running warm tap water—it will neutralize both acid and basic odors for a fresh drain.

### **Deodorize Lunch Boxes**

Between uses, place a spill-proof box of baking soda in everyone's lunch box to absorb lingering odors.

### **Remove Odor From Carpets**

Liberally sprinkle baking soda on the carpet. Let set overnight, or as long as possible (the longer it sets the better it works). Sweep up the larger amounts of baking soda, and vacuum up the rest.

### **Remove Odor From Vacuum Cleaners**

By using the method above for carpets, you will also deodorize your vacuum cleaner.

### **Freshen Closets**

Place a box on the shelf to keep the closet smelling fresh.

### **Deodorizing Cars**

Odors settle into car upholstery and carpet, so each time you step in and sit down, they are released into the air all over again. Eliminate these odors by sprinkling baking soda directly on fabric car seats and carpets. Wait 15 minutes (or longer for strong odors) and vacuum up the baking soda.

### **Deodorize the Cat Box**

Cover the bottom of the pan with baking soda, then fill as usual with litter. To freshen between changes, sprinkle baking soda on top of the litter after a thorough cleaning.

### **Deodorize Pet Bedding**

Eliminate odors from your pets bedding by sprinkling liberally with baking soda, wait 15 minutes (or longer for stronger odors), then vacuum up.

### **Deodorize Sneakers**

Keep odors from spreading in smelly sneakers by shaking baking soda into them when not in use. Shake out before wearing. When they're no longer wearable

### **Freshen Linens**



Add 1/2 cup of baking soda to the rinse cycle for fresher sheets and towels.

### **Deodorize Your Wash**

Gym clothes or other odoriferous clothing can be neutralized with a 1/2 cup of baking soda in the rinse cycle.

### **Freshen Stuffed Animals**

Keep favorite cuddly toys fresh with a dry shower of baking soda. Sprinkle baking soda on and let it sit for 15 minutes before brushing off.

### **Camping Help-all**

Baking soda is a must-have for your next camping trip. It's a dish washer, pot scrubber, hand cleanser, deodorant, toothpaste, fire extinguisher and many other uses.

### **Septic Care**

Regular use of baking soda in your drains can help keep your septic system flowing freely. One cup of baking soda per week will help maintain a favorable pH in your septic tank.

### **Fruit and Vegetable Scrub**

Baking soda is the food safe way to clean dirt and residue off fresh fruit and vegetables. Just sprinkle a little on a clean damp sponge, scrub and rinse.

### **Extinguish Fires**

Baking soda can help in the initial handling of minor grease or electrical kitchen fires, because when baking soda is heated, it gives off carbon dioxide, which helps to smother the flames. For small cooking fires (frying pans, broilers, ovens, grills), turn off the gas or electricity if you can safely do so. Stand back and throw handfuls of baking soda at the base of the flame to help put out the fire—and call the Fire Department just to be safe.

## [Simple Cancer Cure w/Baking Soda by Dr. Simoncini Oncologist Discovers – Sodium Bicarbonate](#)

## [11 Amazing Uses of Baking Soda: Miraculous Healing and Cleansing – Saturday Strategy](#)

## [Baking Soda Beauty Secrets](#)

**Some Featured Products This Week, Just Click The Image To View The Product.**



# Clear + Acne Light Therapy Starter Kit



## ProSonic-V



## Sonic Tool Works – ProSonic-V Replacement Brush Pack



## Pure Essential Oil Works – Savasana Ultrasonic Aroma Diffuser



**be PRO – Expert Airbrush Compressor Kit**  
**w/ Daily Wear Airbrush Makeup Skin Tone**  
**Kit Medium**