

## Biosativa: Frequently Asked Questions

The Biosativa® brochure provides an overview of the key performance characteristics.

Here additional FAQs

### Is Biosativa 100% “natural”?

Yes, Biosativa® is a multi-award-winning technology which is made from natural ingredients. *It would appear that most “Eco” cleaners are not entirely from based on natural extracts, from plants and minerals. If you are currently using a retail cleaner with an orange or lemon scent, then in all probability the cleaner is infused with a scent which is derived from a chemical process.*

### Are the ingredients from sustainable sources?

Yes, it can be proven that the ingredients are from sustainable sources.

### Yeast is used as a key component of Biosativa®; is the yeast still active?

The yeast used in Biosativa® is “\*de-natured” and this means that the yeast ceases to function as an active microorganism; however, the yeast still has a valuable part to play in the chemistry of Biosativa®.

*\* Alters the characteristic properties of (a protein or other biological macromolecule) by heat, acidity, or other effect which disrupts its molecular conformation.*

### What is Betaine?

Betaine is derived from a range of foods e.g., sugar beet and it is used for a range of purposes. It is commonly used as a dietary supplement.

### What is Natrium Carbonate, Natrium Citrate and Natrium Polyphosphate?

Natrium Carbonate is also known as sodium carbonate, and it has been used for centuries as a cleaning agent. It is also used to balance the PH values in Biosativa®. Natrium Citrate is also known as sodium citrate, and it is commonly found in foods and drinks. It also acts as an acidity buffer in many instances. Natrium Polyphosphate is also known as sodium phosphate and are often used in baking, and as thickening agents in food production.

## Can I keep diluted Biosativa® in a bottle and use it one month after dilution?

Biosativa® is designed for use in a diluted form and should be used relatively promptly after dilution. We recommend that the end user creates a mixture of Biosativa® which suits their immediate needs and then uses this solution within 14 days because after this period the solution will become malodorous. After all, it is a natural product!

## Does the Biosativa® concentrate have a long shelf life?

We recommend that Biosativa® concentrate is used within 2 years of purchase.

## Does Biosativa® sometimes look a little cloudy?

After opening and in certain climate conditions Biosativa® can become slightly cloudy but this does not indicate that the concentrate is unusable.

## Is Biosativa® an acid?

Biosativa® is an alkaline solution. The PH value of the liquid varies depending on the mixing ratio. In most instances the pH level will be approximately pH 10.

## Can I use Biosativa® to clean fabrics?

Biosativa® is an exceptionally powerful cleaning agent and it will remove stains from carpets and fabrics. It can also be used as a pre-wash treatment and it is ideal for cleaning shirt collars, training shoes etc.

## Is Biosativa® harmful to animal and plant life?

Independent testing confirms that Biosativa® does not have a harmful effect on plant and animal life. Biosativa® is used by many organisations for cleaning of roads and paths as Biosativa® can enter the local drainage systems without harming the environment.

## Can I add Biosativa® to hot water?

Biosativa® can be applied to hot water (up to 75°C) and steam cleaners; using hot water amplifies the cleaning effect on oily surfaces.

## What can't I clean with Biosativa®?

Biosativa® is a powerful multi surface cleaner and it can be used on almost any surface. It is always wise to test the cleaning effect on a hidden area in order to ensure that the surface is colour fast etc.: Biosativa® cannot remove lime.

## Does Biosativa® require dilution and if yes, what is the best mixing ratio?

In most instances Biosativa® is supplied as a concentrate which is diluted by the end user. The dilution rate depends on the task. If the soiling is very heavy, we suggest a dilution of one part Biosativa® added to 5 parts water. If the soiling is very light e.g., refreshing slightly dirty windows, we would suggest a dilution of one part Biosativa® to 50 parts water.

1-5 (1 part of Biosativa® to 5 parts water) is the strongest mixture. This mixture would be used for heavy cleaning e.g., for cleaning ovens.

1-10 for general heavy cleaning e.g., heavily soiled floors, alloy wheels, stained carpets garden furniture etc.

1-20 for general domestic cleaning of kitchen surfaces, bathrooms, floors, cars etc.

1-50 for light maintenance cleaning of regularly cleaned surfaces such as windows, tabletops, windscreen water bottle additive etc.

## Is Biosativa® an enzyme-based formula?

Biosativa® does not contain any enzymes or bacteria.

## Can I just wipe the surface with Biosativa®?

You can simply wipe the surface with diluted Biosativa®. It may be that the surface was very dirty and if this the case you will be left with a layer which is a mixture Biosativa® and dislodged contaminants on the surface. You can continue to wipe with a cloth containing Biosativa® or you can wipe off this residue off with a wet cloth.

## What will happen if any residues remain on the floor and some water spills over it?

We would of course recommend that the cleaned area is thoroughly rinsed and dried in order to provide the best cleaning outcome. Concentrated Biosativa® is alkaline in nature and it should not be applied directly to surfaces without dilution. It is recommended that concentrated Biosativa® should be diluted with water and gently wiped off surfaces if it is dropped onto a surface by mistake.

## Is it advisable to add used Biosativa® to the roots of trees or house plants?

It is not advisable to add used Biosativa® to plants. We know that in general terms Biosativa® is harmless to flora and fauna but there will be additional contaminants within the "cleaning water" and not all plants respond well to large deposits of slightly alkaline water.

Is there any harm if concentrate touch to skin?

No.

Can Biosativa® be used to clean kitchen crockery, dishes and appliances?

Biosativa® can be used to clean kitchen appliances and kitchen utensils.

What are the additional benefits of cleaning with Biosativa®?

- Deep hygienic cleaning of surfaces
- Prepares surfaces ready for disinfection (2 step, first cleaning, then disinfecting)
- Prepares surfaces ready for coating with liquid glass (2 step, first cleaning, then coating)
- Universal cleaning agent for 90 percent of all cleaning issues
- Ecological footprint (award winning technology from sustainable sources, used globally)
- No harms to people working with BIOSATIVA®
- ADR Free, non-dangerous good
- GHS Free, no warning signs.
- Easy to handle, safe to use.