

BIOMatic Ultra Washing Tips

Congratulations on your purchase of BIOMatic Ultra Concentrated Washing Powder.

We have given you a few tips here to help you get the best results. If you have your own testimonial you would like to share please email it to us at info@lionbrands.co.za

These instructions cover three ways you can use BIOMatic.

In a Washing machine, hand wash and for stain removal.

If you would like read more about our tips for BIOMatic, you can have a look at www.lionbrands.co.za

Machine wash instructions

All washing machines come in different sizes. They start from the 5kg front loaders like Bosch and AEG and increase in size to 13 kg top loader machines like whirlpool, Speedqueen and LG etc.

No, you don't have to weigh your washing just place the correct amount of washing in the machine according to your washing machine instructions. If you don't know the size of your washing machine you can find that information on your instruction manual or search for your model size on Google.

The Boilout Procedure - Important

The Boilout is the first step before you start washing your clothes with BIOMatic in your washing machine. A Boilout is when you use rinse out your washing machine on the longest hottest cycle with a few scoops of BIOMatic, and no laundry in your machine.

The reason you need to do this is to remove scum build up that comes from the undissolved fatty sediment or "filler" used in other washing powders. This undissolved fatty sediment acts like cholesterol and builds up together with fabric softener and dirt. This "scum" now starts to build up on the outer drum and pipes of your washing machine.

Warning: If you don't do the Boilout you can end up with the scum on your washing. See the scum in the sock below which came out during a Boilout of a washing machine using a normal washing powder.

**WASHING MACHINE
OUTER DRUM
BEFORE BOIL OUT**



**SCUM COLLECTED IN
A SOCK DURING A
BOIL OUT**



**This can happen to your machine -
if you have 'SCUM' in your
washing powder !**

The good news for you is that BIOMatic solves this problem as it does not clog in your machine, but actually cleans out your washing machine drum. As long as you continue to use BIOMatic, it will keep you machine clean; giving you a cleaner machine for a cleaner wash.

Depending on the size of your washing machine you will use different quantities of BIOMatic.

A rule of thumb for the boilout is 2 heaped scoops per 5 kg's of machine size

If your machine is 7 kg then use 3 heaped scoops

If your machine is 10 kg then use 4 heaped scoops

If your machine is 13-15 kg then use 6 heaped scoops

Place your washing machine on the longest hottest cycle without any clothes in your washing machine and BIOMatic. Leave the machine until the cycle is complete and repeat if necessary. This is the Boilout and will remove the scum in your washing machine drum.

How many boilouts must I do?

It all depends on how old your washing machine is, or when last it was serviced.

- 1 year or less
 - You need to boil it out once or twice to get it clean.
- 2 years old
 - You need to boil it out twice to get it clean.
- 3 years old
 - You need to boil it out once or twice to get it clean.
- 4 years old

- You need to boil it out three times to get it clean.
- 5 years old
 - You need to boil it out three or four times to get it clean.
- 6-7 years old
 - You need to boil it out four times to get it clean.
- 8 years and over
 - You need to boil it out five times to get it clean
 - If you want to see the scum in your drum, then place a sock on the outlet pipe.

Once you have done the “Boilout” and your machine is clean and you keep using BIOMatic then you won’t have to BOIL it out again.

Once you have completed the boilouts your machine is now ready to use BIOMatic to wash your laundry.

What happens if I don’t have hot water?

If you don’t have hot water or your washing machine does not heat up the water, then it will help to boil water in your kettle. Get the water as hot as possible as the hotter it is the better the Boilout will work.

Note: BIOMatic is good for all temperatures from cold to hot for normal washing; but for the boil out procedure we do recommend hot water for best results.

What about all the cost involved in water and washing powder?

If you compare the cost of a few scoops of washing powder compared to R500 or \$50 or more for a service, then this is a much cheaper option to service your own washing machine and ensure that it lasts as long as possible.

How much BIOMatic should I use in a normal wash?

Dosage guideline for washing machines

To get the best results you need to use the correct amount.

You can work on 25 g which is two level scoops of uncompressed washing powder.

- 5 Kg washing machine 2 level scoops
- 7-8 kg washing machine 3 level scoops
- 10 kg washing machine 4 level scoops
- 11-12 kg washing machine 5 level scoops
- 13-15 kg washing machine 6 level scoops

Sorting of clothes

It is still very important to sort your clothes and separate your colours from you white laundry to avoid the certain colours from staining your whites.

BIOMatic works in both hot and cold water

BIOMatic keeps your whites white as it doesn't contain the scum that builds up in your normal washing powders.

BIOMatic is good for your colours and will brighten them

Hand Wash Instructions

Dosage guideline for hand washing

If you don't have a washing machine or want to wash by hand then you need to follow these instructions.

BIOMatic is a new generation detergent that does your washing while you rest. Just dissolve two scoops of BIOMatic in 30 litres of hot or cold water in your bath, tub or bucket, then add your clothes; let them soak for an hour or even overnight.

You can even take it out the bucket and let it lie on a clean surface, while you wet the rest of the clothes with the BIOMatic solution in the bucket.

If all our washing can't fit in the bucket then it is better to dip the clothes and make sure they are completely wet and then allow them to soak on a clear surface. This way you can do many loads of washing with one bucket of water.

Now let BIOMatic do the dirty work for you while your washing rests in BIOMatic.

BIOMatic contains BIO enzymes that removes ingrained dirt, with no effort. BIOMatic does not contain harmful bleaches.

After about an hour or so or even the next morning the clothes will be ready to be rinsed. Just rinse all the dirt and detergent out in clean water and hang it out to dry.

There is no foam needed. BIOMatic saves your valuable clothes from fabric damage, caused by all the rubbing and scrubbing with your normal high foam washing powders; therefore your clothes will last longer and keep their original colours for longer.

For example; when you want to break a piece of wire, you will bend it over and over until it breaks at the weak point where have just bent it.

The same thing happens when you rub your clothes over and over, you are damaging the delicate fibres and stitching, causing fabric damage, tearing, stretching colours to fade. This can even cause your t-shirts to lose shape, and your hands and back to ache.
BIOMatic cares for your valuable clothes.

Stain Removal Instructions

BIOMatic is a fantastic stain remover.

BIOMatic is also excellent on stains like ink, koki pen, beetroot, fat, wine, beetroot, grass, grease and food, and it is great for overnight soaking. Yet it is still soft on your clothes as it doesn't contain any harmful bleaches that cause fabric damage to your clothes.



For extra heavy stains, take BIOMatic powder and make a wet paste with some water and rub directly on the stain. Then place it in a solution of BIOMatic and allow it to soak over night or place it in the washing machine after an hour or so.

Note: Always make sure your colours are colour fast – i.e. test this on a small piece of the fabric you want to clean etc.

You can also use BIOMatic on your carpets, even some of your fabric furniture for stain removal.



Making Your Own Stain Remover Spray

To make your own liquid stain remover in spray bottle take 2 scoops of BIOMatic and add to 300 ml of water, now shake and add your spray nozzle you now have your very own stain remover for about R1.30 or \$0.13

You can use directly on general stains, collars and cuffs. Even on your carpets, lampshades, chairs as long as they colour fast.



Note: Please always test for colour fastness before using on stains.

Once you have started using BIOMatic you will see and experience all the great benefits. Please get the good news out to friends and family.