# New in EUROPE





My kangaroo

# **ZeoPure**®



# For crystal clear pool without chemicals and odour!

- 100% natural product from Australia
- Eliminates odour from water
- Reduces eye irritation
- Produces crystal clear water
- Up to 50 % less water to backwash
- Filtration up to around 2 microns
- Reduces chlorine dosage up to 35 %
- No more fog in water
- Easier handling







# fil ZeoPure

ZeoPure® is the highest quality natural filter media for use also "WITHOUT CHEMICALS". It is a unique rock clinoptilolite/zeolite obtained by mining and modification in Australia. Compared to European zeolites this type of clinoptilolite/zeolite has a unique hardness like glass and similar three-dimensional structure to honeycomb. The origin of this atypical rock is estimated 300 million years ago and this age is a key factor to this unique hardness and porosity. ZeoPure® has a large active area (approx. 1 kg = 2,5× football field) that makes a filter area 100× larger than sand and 200× larger than glass.

- Intended for all types of sand filters
- Significantly reduces up to replaces CHEMICALS Increases efficiency of sanitizing substances and reduces their dosage ZeoPure® stabilizes pH.
- Produces crystal clear water By catching impurity up to 2 microns (sand up to 20 microns), has 100× larger area for catching impurity compared to sand.
- Reduces odour and skin and eye irritation By performing ammonia ion exchange for example while using chlorine.
- Reduces water and energy consumption Reduces backwash time and intervals verified savings up to 50 %.
- Durability due to high hardness up to 5 years



## Compared filter media efficiency:

filter media										sand		
	ZeoPure®											
0	2	4	6	8	10	12	14	16	18	20	22	24
								fi	Itration	сарас	ity (mic	rons)



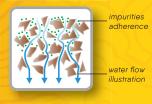
15 kg packaging replaces 20 kg of sand.



All zeolites are not the same. The difference is in hardness and efficiency.

### Where ZeoPure® is used?

- Private pools & spas
- Public pools & spas
- Drinking water treatment
- Service water
- Wastewater treatment plants
- Commercial water treatment plants for rapid reuse (for example car wash facilities)



## Crystal clear water without chemicals?

Yes, ZeoPure® produces crystal clear water in your pool! Porous surface similar to foam sponge catches event he smallet particles around 2 microns therefore i tis not necessary to use chemicals unlike with using sand or glass. This increases water purity without using chemicals which cause odour and eye and skin irritation. ZeoPure® is a multifunctional filter media that except mechanical filtration (which is the only function of sand) has also other functions such as micro filtration and ion exchange function.

### Saving water and energy during backwash?

 Yes, user experiences has shown that you can save up to 50 % of water and up to 50 % of energy when using **ZeoPure®**. Due to large filter area we recommend to backwash the filter media once a week according to pool occupation.

# Can be ZeoPure® used with salt chlorine generator or with ozone generator?

 Yes, we recommend these combinations for higher comfort and final crystal clear water without odour. ZeoPure® significantly extends a lifetime of electrode pads.

## How often to replace or regenerate ZeoPure®?

 We recommend to replace the filter media after 4 years according to conditions in a pool. We also recommend to regenerate the filter media once a year to ensure the activity of exceptional properties such as microfiltration and ion exchange.

#### **Grain sizes:**



## Cleaning and maintenance



### **ZAS® Zeolite Activation Solution**

• Special High Tech activating solution. ZAS® converts the surface of ordinary zeolite into a special actived (self-cleaning) while maintaining the ion exchange function. Thanks to this treatment, dirt such as grease, organic impurities, calcium etc. is not trapped on the surface and creates a perfectly clean environment. Always use approved water treatment products for optimal performance. Apply to new or cleaned filter media with ZFC® Zeolite Filter Cleaner.



#### **ZFC® Zeolite Filter Cleaner**

• Specially developed cleaner/regeneration solution for zeolite filter medium. Effectively removes oils, grease, organic impurities and lime deposits which can not be removed by a regular backwash. Recharges and restores the ionic capacity of the zeolite faster and more efficiently than a 10% NaCl solution. Helps to solve hard water problems above 400 ppm. Use after 3 weeks of swimming pool installation and after the season or as needed.

### Does ZeoPure® have any certificate or approval?

 Yes, ZeoPure<sup>®</sup> is sold with ISO 9001 certificate, with approval of the Institute of Public Health, is registered on the list of substances at the Ministry of Health and certified according to EN standard's for filter medias for drinking and swimming pool water treatment.

Guarantee of the best filter media.



Thoroughly wash before first use to achieve the best results.

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