



Replicating the nature's way of enhancing water at the molecular level.

"Look deep into nature, and then you will understand everything better." - Albert Einstein



Crystal Blue India

info@crystalblueindia.com | +91 79756 11157 | www.crystalblueindia.com



Crystal Blue Structured Water Units are exclusively designed and manufactured by **Crystal Blue Sales, LLC, USA.**

State of the art technology is used to build the water structuring devices. Crystal Blue Enterprises also market the products across seven countries including INDIA.

Vijay Precision Dies P Ltd, Mysore is the **master distributor for Crystal Blue products** in INDIA, (www.crystalblueindia.com). They have been given exclusive manufacturing rights to produce under technology transfer arrangements. They distribute them in India and also export the products as well.



Rain Water Vs Normal Water



Rainwater falling from the sky is **refreshed, energised and transformed** by the rays of the sun, the swirling motion of the **wind**, the electrical charge of **lightning**, and by the natural design of the **atmosphere** itself.

All of these factors work together in perfect harmony to realign the molecular configuration of water, making it more efficient and productive for plants, animals and people.



Working together in perfect harmony to realign the molecular configuration of water



What is 'Crystal Blue'



The Crystal Blue Water Structuring Unit's unique design accomplishes one of nature's greatest miracles of regeneration and renewal by **mimicking the natural spiralling motions and hydrologic cycles of water**, creating a **measurable increase in water's ability to hydrate** and nourish plant and animal tissues, penetrate soils and conserve water. This causes **people, plants and animals to grow better and healthier.**



Presence in these following countries:

North, Central & South America, Australia, Canada, Caribbean, Chile, China & Hong Kong, Dubai, Estonia, India, Netherlands, Russia, Slovakia



The Principle



Structured water **reduces the surface tension** where salts are broken down into insignificant nano particles, due to which the **salts lose their adhesive properties.**

Richer oxygen content in the structured water **prevents formation of carbonate and silicates** in the pipelines.



Rain Water Vs Normal Water



Reduced
Scaling

Reduced
Clogging

Reduced
Salt / Rust formation

Minimal
Issues with fittings

Reduction in
Acid wash required for flooring

Stay HOME, Stay HAPPY !

Bathroom Flooring
- Mirrors

Swimming
Pool

Taps - Pipes -
Showers - Health
faucets

Car Washing

Home Kitchen
Garden - Cooking

Glass
Windows /
Partitions

RO - Aqua Guard -
Dish Washer



Benefits of 'Crystal Blue'



BENEFITS FOR HUMAN

Maximises hydration | Boosts immune system |
Softens hair & skin | Reduced Hair Fall | Aids digestive system
| Raises the levels of nutrition | Enhances hydration levels

BENEFITS FOR PLUMBING

Reduces hard water deposits | Appliances & plumbing parts last longer |
Dissolves calcium & iron deposits in plumbing lines |
Minimal maintenance | No moving parts |
No filters or parts to replace

BENEFITS IN GENERAL

Prevents scaling everywhere | Removes Odour eg. Chlorine odour from water source |
Eliminates clogging in taps / drips / sprinklers |
Direct connection to bore well | Quality and time taken for cooking improved |
Every drop of water is energised

BENEFITS FOR ANIMALS

Increased immunity to disease | Increased growth / strength |
Less birthing complications | 30% reduction in health maintenance cost |
Reduction in mortality rates |
Anaerobic bacteria (& odour) eradicated



Benefits for RO with 'Crystal Blue' Structured Water



- ◆ Structured water when fed through the RO, it prevents regular blockages in membrane resulting in higher flow and increased life membrane
- ◆ Periodical Chemical backwash can be reduced by over 50%*
- ◆ Rejection water quantity can be reduced by over 10%* - giving everyone a chance to contribute their share to nature
- ◆ Consequently, the consumption of power will also see a reduction.



* The numbers can change depending on the water quality.

Where & How to install ?



Any certified plumber will be able to do the installation.

'CrystalBlue' water structuring unit has been designed, keeping in mind the **ease of installation.**

It is a very straight forward installation which requires no special skill.



FIT and FORGET !

We are in good company



Nothing like a 'Happy Customer'

You've got to start with the customer experience and work back towards the technology - Steve Jobs

Mahendra Pumps, Coimbatore, Tamil Nadu

We have used installed Crystal Blue at our toilet complex about a year ago, we have around 300 people working in 3 shifts, earlier the *pipeline used to get blocked* due to scale formation, after installing Crystal Blue *blockage issue is not there.*



Sreevaru Caterers, Coimbatore, Tamil Nadu

When using normal water *RICE* used to take **35 minutes** to cook but after using structured water we cook the same quantity is just **29 minutes**. So we are saving 6 minutes of time as well as gas and water. Today we cooked almost **1 Tonne** of various food items using structured water and saw **29% of savings in gas.**

We use structured water end - to - end for all our cooking needs.



Chamraj Group, Coimbatore, Tamil Nadu

We have conducted trials on **4 acres** for structured at Manjoor Estate from **March to July 2016** and we find that the **increase in yield of 10%** between treated and controlled plots. The results are encouraging and we recommend Crystal Blue Water Structuring Unit for tea plantations.



Products



1 Inch 2 Inch 3 Inch

Zero Running Cost | Zero Maintenance Cost | No AMC | Product Life beyond 10+ yrs
No Filters | No Membranes | No Moving Parts | No Granules



Where it all began . . .



Structured water was invented by NASA of the United States of America in the late 1980's. This was done to **increase hydration levels** for the astronauts and to **reduce the droplet size of water**.

On testing, they found dramatic results in the form of **reduced surface tension of water, increased oxygen content** in the water and **increased moisture level**.

To achieve this, **glass balls were impinged with bio-nutrients through frequency transfer** and a **vortex effect** was created inside the structured water unit (SWU). The water molecules were arranged in a hexagonal form. **Rainwater qualities were re-created in the SWU.**



CENTER OF EXCELLENCE - INDUSTRIAL / HOME TEXTILES
Department of Textile Technology/Automobile Engineering Promoted by Ministry of Textiles - Government of
INDIA. PSGiTech Campus, Avinashi Road, Neelambur, Coimbatore -641 062
Tel: 0422 3933 250-252 Fax: 0422 2573833 E-mail: testing.int@gapps.psgtech.ac.in

TEST REPORT

Report No: 669

Report Date: 10.12.2015

Name of the Customer: M/s.Vantex Ltd,Coimbatore
Description of the Sample: Water
Sample Received Detail: COE/12/15/669 DT: 10.12.2015
Type of test: Surface Tension

TEST RESULTS:

S.No	Sample	Surface Tension (mN/m)
1	1-Befor Filter	58.0
2	2-After filter	48.3

QA1
Tested by

VMK
Technical Manager

This is computer generated report no need of signature



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