



***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](http://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.

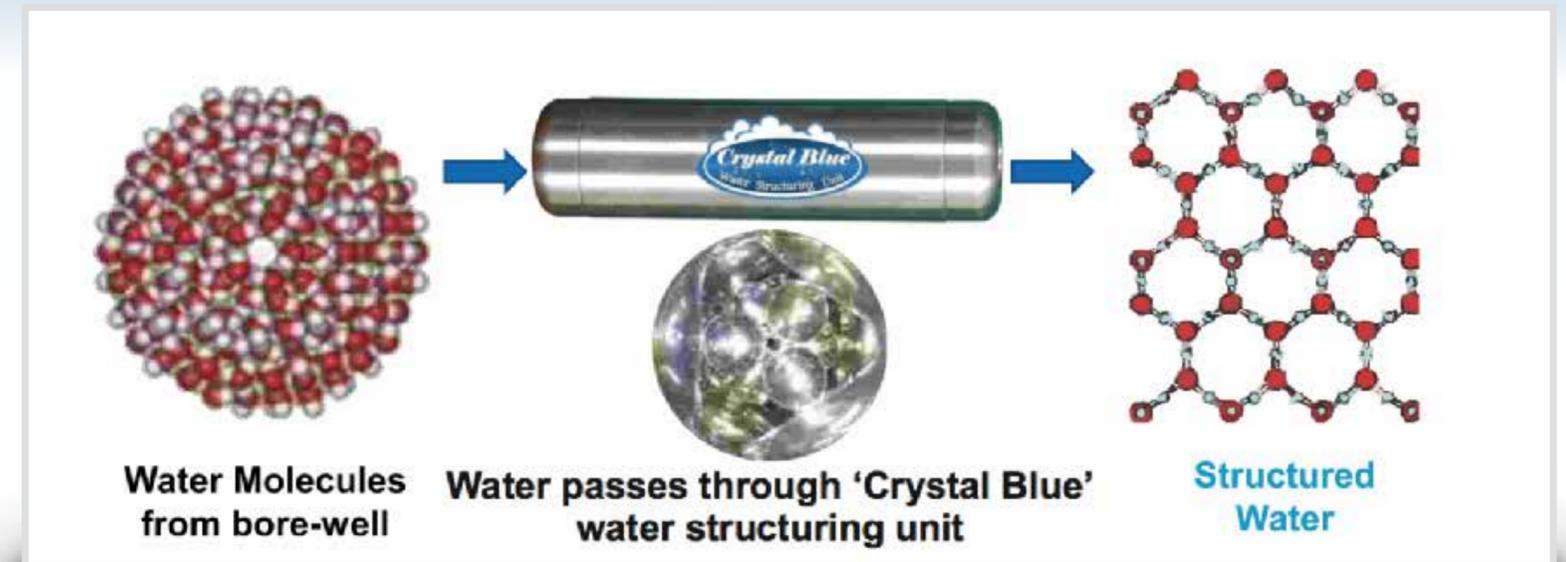


# Rain Water Vs Normal Water



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



***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