

International Research & Development

Power
MAX®

**Clean water
in just
24 hours!**

**THREE MONTH
MONEY-BACK
GUARANTEE**

- *On the farm*
- *In your home*
- *Swimming and
spa pools*
- *Commercial and
industrial applications*

**DESIGNED TO
LAST OVER 40
YEARS**

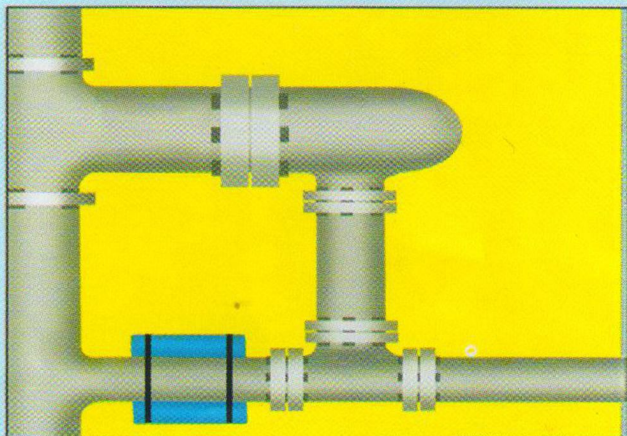
**Products for the New Millennium
American Technology at Its very Best**

PowerMAX[®]

Three Products In One

The PowerMAX helps ...

- ☒ Reduce Chemical Bills
- ☒ Stabilize pH
- ☒ Protect Equipment
- ☒ Remove Scale
- ☒ Dissolve Swimmers' Wastes
- ☒ Improve Water Clarity
- ☒ Kill Algae
- ☒ Give the water a "silky" feel



Depending on the amount of scale buildup inside the pipe, the descaling process can now be achieved in as little as six weeks.

The **PowerMAX** has the ability to control scale and paraffin in fluid. Once attached to cold and hot water pipes, nothing will cling or attach to the inside walls of the water systems, preventing pipes from becoming clogged or blocked.

How PowerMAX Works

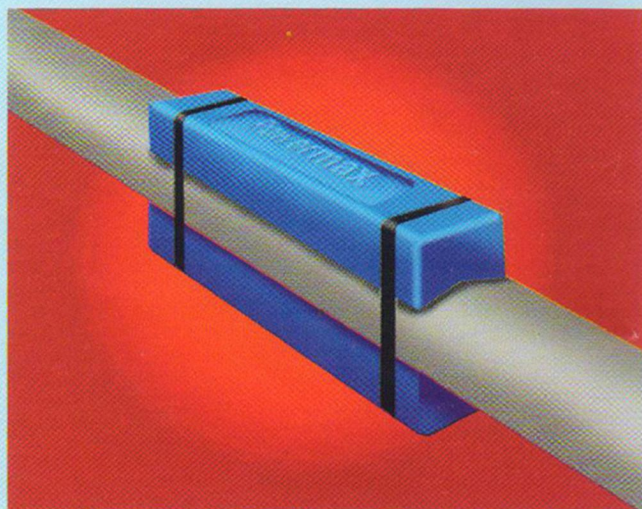
The **PowerMAX** supplies the catalyst that results in the Collisionol Energy transfer. The **PowerMAX** creates an agitation at the nuclear level by inducing a polarized scalar, spherical stress wave in the nuclei of a flowing fluid. In essence it is an oscillation in fundamental charge, in itself,

COMMERCIAL APPLICATIONS for the PowerMAX

Fishing boats
Generators
Commercial Kitchens
Commercial Trucks & Buses
Injection Molding
Water Wells & Systems
Water Heaters
Irrigation Systems
Commercial Laundries
Air Conditioning Coolers
Oil-Fired Burners
Boilers
Cooling Towers
Distilleries
Car Washes
Oil Lines (Paraffin-Salt)
Steam Jennies
Oil Wells & Pipelines
Petrochemical Plants
Solar Collectors

that results in "induced polarization". Most scale-causing solids in fluid systems are diamagnetic. Their nature is such that they can be repelled by a strong resonance field such as the one created by the **PowerMAX** (typical of such substances are calcium carbonate, calcium sulphate, barium sulphate, sodium chloride, magnesium sulphate, paraffin waxes and greases). In order to

cause these substances to move away from the surface of pipes and fluid systems, it is necessary to provide an exact source and quantity of magnetic energy which can produce the double resonance and molecular dynamics that are required. The **PowerMAX** far surpasses even the electromagnet in accomplishing this. The **PowerMAX** utilizes double resonance and molecular dynamics. The effects of double resonance and molecular dynamics on oil and petrol are in the breaking up of their hydrocarbon chains. This in turn produces a more complete and cleaner-burning combustion, thus achieving more effective and efficient power. In most automotive applications, this reaction takes place almost instantly.



The PowerMAX in Swimming Pool and Spa Applications :

The **PowerMAX** conditions and treats water so that it will be more effective with chemicals, thereby reducing the required amount of chlorine needed in swimming pools and spas by up to 80%. The **PowerMAX** will make pools and spas healthier by reducing the effects of harmful chemicals, such as red, swollen eyes, irritated skin and dry, discoloured hair. This will also dramatically reduce the high chemical costs associated with the operation and maintenance of commercial and residential swimming pools.

The PowerMAX as a Commercial Fuel Savings Device (Red Label).

This is used when the **FuelMAX** and **superMAX** are not enough. The commercial **PowerMAX** will treat gasoline and diesel fuels in fuel lines up to 5 cm! It will break up the hydrocarbon chains so that fuel will burn cleaner, more effectively and, therefore, make fuels deliver more efficient combustion. Since the **PowerMAX** unit is large in size, it can only be used where there is enough space for installation. Some of the most common commercial uses for the **PowerMAX** are in generators, large trucks and buses, boilers, steam jennies and even in certain applications found in petrochemical plants.

When FuelMAX or SuperMAX are not Enough

The PowerMAX is a Water Conditioner (Blue Label)

The **PowerMAX** has the ability to control scale and paraffin in fluid. Once attached to cold and hot water pipes, nothing will cling or attach to the inside walls of the water system. This will prevent pipes from becoming clogged or blocked. It will also immediately start working and begin removing debris from old pipes. Depending on the amount of scale buildup inside the pipes, the descaling process can be accomplished in as little as six weeks.

... And most importantly, the **PowerMAX** is actually helpful for the environment because it greatly reduces harmful chemicals being emitted into the earth's ecological water chain.

About the Inventor of the MAX Products

Dr. Robert Kane's personal goal is to apply his expertise in creating and developing affordable consumer products which will positively influence the environment while being helpful to the consumer.

Dr. Kane has developed each of the environmentally protective products .

Dr. Kane began working toward his goal at the early age of 18 when he filed the original patent papers on the radio pager. (Most of us carry one around every day.) He later received his Ph.D. in physics from the University of Minnesota in 1974. Since then, in addition to the patents held on the products , he has been awarded various patents for his work indiscrete radiant frequencies and soft particle physics.

Dr. Kane has been an advisor to NASA as well as to the Department of Defence, Motorola and to the National Academy of Sciences.

Unconditional Money-Back 7-Year Guarantee

INTERNATIONAL RESEARCH & DEVELOPMENT will replace any faulty IRD product, or unit that is believed to have lost strength, or to be considered defective in any way. The unit should be returned to the store where it was purchased. The manufacturer will immediately replace or repair the original unit and return it directly to the consumer or dealer without charge.

INTERNATIONAL RESEARCH & DEVELOPMENT will make a full refund directly to any consumer who is not completely satisfied with the result of any IRD product within (3) months from the date of purchase. (Proof of retail purchase and returned unit are required).

**All MAX Products are proven to be safe
for the environment.**

Exclusive Distributors in India:

GURU ENTERPRISES

24, 2nd Main Road,
Hanumanthpuram,
Srirampuram,
Bangalore - 560 021

Phone : 9845049816

e-mail : guruproblr@gmail.com

Website : www.guruenterprises.info

Distributors:

Visit us at : www.guruproindia.com

POWERMAX

In the home

- * Soft, silky, clear water
- * Stain-free baths, basins, utensils etc.
- * Prolonged life of water filters, Solar Heater and Water Heater, Water Lines, Tap fittings & Pumps
- * Elimination of sludge/scales build-up in water lines & buildup Algae.
- * Guards your family against bacterial infections, reduce bacteria upto 96 %
- * Healthier plants and greener lawns

POWERMAX

Swimming and Spa Pools

- * Reduces chemical costs by up to 50%
- * Stabilises PH
- * Kills algae
- * Remove built-up scale in pipes
- * Dissolves swimmers wastes
- * Improves water clarity
- * Protects pump, filter etc
- * Gives pool water a wonderful, silky feeling and will pay for itself in the first summer

POWERMAX

What is the PowerMAX

The PowerMAX was designed as an easy and inexpensive method of conditioning household water before it is consumed.

It is designed for easy installation. By simply clipping a PowerMAX over the cold water pipe, coming into the house, a phenomenal scientific water conditioning process is activated.

The PowerMAX consists of two tuned Neodymium magnets (the world's most powerful) which clip on to the water pipe. This product was developed in the USA and is covered by world wide patents including two held by General Motors. Best news of all is that the PowerMAX has a seven year warranty and is designed to last over 40 Years.

POWERMAX

on the farm

- * Soft clear water
- * Overcomes excess mineral problems i.e. iron
- * Eliminates brown, hazy water
- * Removes built-up scale in water lines
- * Prolongs the life of water lines and pumps
- * Stops cows scouring
- * Better udder health
- * Reduces bacteria by up to 96 %
- * Removes algae build-up
- * Increases detergent effectiveness by up to one third Softer, cleaner, laundry
- * Improves milk grades

POWERMAX

Commercial and Industrial Applications

- * Clean, soft water
- * Cleans boiler feed lines
- * Improves filter performance
- * Reduces chemical and detergent usage by up to 50%
- * Protects against bacterial and parasitic infection
- * Protects water reticulation systems and equipment
- * Reduces oil consumption, in oil fired heating systems, by up to 20%

POWERMAX

How the PowerMAX works

In simple terms, the PowerMAX creates a tremendously strong magnetic field which works on the principle of Magnetic Frequency Resonance.

The PowerMAX reduces or eliminates the need for traditional salt/chemical water softening systems. The resonance, created by the PowerMAX, essentially reverses the process which causes limescale to solidify inside your pipes and on plumbing fixtures. The PowerMAX will work on all pipe material, copper, plastic and steel and protect your pipes from corrosion.

ANALAB ASSOCIATES

Sri Padmaram Complex, 1128, Adarsha Layout,
WOC Road, III Stage, I Block, Basaveshwarnagar,
Bangalore - 560 079. Phone : 3225608

(Pollution Control • Chemical Analysis • Contract Research)

TEST CERTIFICATE

CERT NO : W/ 105

Date:26/03/2001 REGD No: 402

SAMPLE WAS SUBMITTED BY THE PARTY

ISSUED TO : Mr.G. Guruswamy

ADDRESS : Guru Precision Tools Pvt. Ltd, Bangalore

Sample : WELL WATER

Result	Before Using PowerMax.	After (3 weeks) Using PowerMax.
pH	7.3	8.15
Conductivity ($\mu\Omega$)	655	394
Suspended solids(mg/L)	17	11
Total Hardness (mg/L)	195	155
Chloride (mg/L)	78	43
Sulfate(mg/L)	64	76
T.D.S (mg/L)	397	237
Nitrate (mg/L)	1.2	1.25

GUIDE TO READING TEST RESULTS AFTER USING POWER MAX

1)pH

A Measurement of the acidity /alkalinity of the water According to WHO standards, the acceptable value should be between 7 to 8.5.

2) Conductivity

Dissolved salts in the ionized form give rise to conductivity. Good water has negligible conductivity PowerMAX treated water has shown a reduction in conductivity which is highly beneficial.

3)Suspended solids.

Suspended solids cause the water to be turbid and unaesthetic for drinking purposes. They may clog the pipes also. PowerMAX reduces and or removes the suspended solids.

4) Total hardness

Dissolved chlorides, and bicarbonates of calcium and magnesium cause hardness in water. Hard Water has a raw taste, poor lather ability and forms scales. PowerMAX reduces hardness. Continuous use of PowerMAX also removes previous scales by altering the crystal structure to a non-adhering type and by constant abrasion.

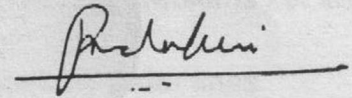
5) Total dissolved solids

Reduction of total dissolved solids observed with 3 weeks of PowerMAX usage was around 40 percent. This is beneficial for water quality in terms of improved taste, acceptability and reduced scale formation.

6) Chlorides, Sulfates and Nitrates

Since most of the dissolved salts are chlorides, sulfates and nitrates, the sum total of these anions also reduces in the PowerMAX treated water. This results in improved taste of water and in reduced scales.

For Analab Associates



(Dr. J. R. Mudakavi)

PRESENTING IRD (Helping to save our environment)

IRD is an environmentally-concerned company. All of our products are environmental friendly. We are on our 18th year of growth. We have made major strides forward in the business world toward a cleaner and safer environment for us all.

Our very lives and the lives of our unborn grand children rest upon what we do today. The choices we make now affect the future for all mankind. Perhaps the biggest challenge man faces in this day and age is the wholesale destruction of his environment. This destruction must be halted as the very future of the human race may depend on it.

Toxins from our petrochemical society are everywhere. The air we breath is accumulating alarming amounts of these petrochemical compounds and by-products at an alarming rate. We at IRD are committed to help to make a cleaner environment, and each of our products is a solution.

Our intention is for IRD to be leader for environmentally-concerned companies, paying the way for other companies to prosper and profit by manufacturing and marketing products that are totally environmentally-sound. We are demonstrating that fully environmentally sound products are viable and that there is a huge demand for these products.

AMERICAN CERTIFIED LABORATORIES

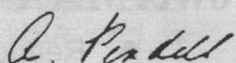
Conclusion

The PowerMAX device, when installed as per the manufactures instructions did perform well over the test period. It performed its main function of removing and preventing limescale in a very effective manor.

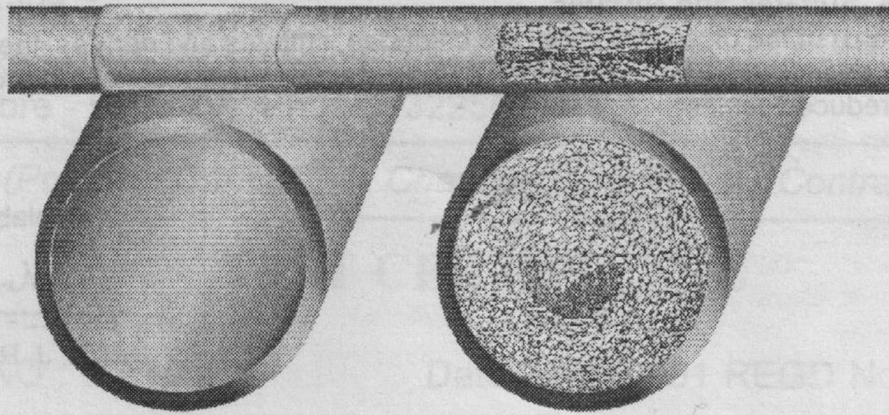
There is no detectable alterations to the drinking quality of the water, either hot or cold.

Solubility

Surface tension and Zeta potential differences through testing suggest that the claim of savings up to 80 % on chlorine usage can be substantiated.



The above report has been attested to November 18, 1997
American Certified Laboratories



After PowerMAX Installation

Before PowerMAX Installation

The Problem... Scale Build-Up

whenever water run through the pipes and applications of your house, or fuel through an engine, problems are building problems that can wear down your equipment, cost you money and hurt our environment.

Scale Buildup

The 'before and after' photo on top demonstrates the long -term effect of scale build-up on home water pipes.

Typical hard water problems caused by scale:

- Clogged water pipe
- Reduced water pressure
- "Frozen" valves on faucets
- Hard-to-remove soap film on shower tiles and doors
- White deposits on shower heads
- Spots and milky clouds on glassware and silverware.
- Poor sudsing of soaps, detergents and shampoos
- Scale-related performance decreases in other applications that use water.
- Crusted rings in toilet tanks
- Spotting on tubs, chrome and tile

The solution.....The PowerMAX

The PowerMAX Works on Water and Fuels

The PowerMAX can solve scale build-up problems in water but is also a fuel conditioner.

Installing a PowerMAX on a vehicle's fuel line can make combustion more complete. Better combustion means cleaner burning resulting in fuel efficiency while helping the environment.

"...the potential benefits which could be derived from a non-chemical method of water conditioning of this type (magnetic fluid conditioning) include reduced energy requirements, reduction or elimination of chemical feed and control requirements, and reduced pollution" - American Petroleum Institute, Washington, DC

Benefits from the PowerMAX

- Prevention of scale build-up
- Progressive removal of existing scale build-up
- Improved water flow
- Increased water heater and appliance efficiency
- Extended life of plumbing fixtures and appliances
- Reduced initial cost
- No ongoing costs
- Non-polluting
- Sparkling freshness
- A healthier alternative