



This "Mock Rock" for an attractive, finished look can camouflage the installation of the metering pump at the well.

## NSF® Certified Hydrogen Peroxide (Oxy Natural)

Our NSF® peroxide is certified through Roberts Chemical Company, Inc.

We recommend NSF® (National Sanitation Foundation) hydrogen peroxide for residential use and for Grade A dairies where the states are requiring it. At this time the states that are requiring NSF® certified hydrogen peroxide for their dairies are Minnesota, Iowa, Wisconsin and Indiana.

### Safety is a Must

Always use rubber gloves and eyewear protection when working with any hydrogen peroxide-based product. Flush with water if you spill it on your skin or eyes. Always read the MSDS before working with any of our products.

## Injection Pumps

We promote the Stenner Pump Company peristaltic pump to inject Oxy Blast into the water system. It is turned on and off by a pressure switch, a flow switch or a proportional feeding system. The pump can administer 10 – 300 PPM.

The Select Doser Max pump also uses the Stenner pump, along with a digital control box that allows better accuracy and water metering capabilities. Water-flow medicators also are used successfully.

### Water Medicator Usage Rates

Application	PPM	Medicator		Stock Sol.	
		Oz/1000	oz./gal.	Gal. of water	
Residence	25	10	7	1.5	1.0
Livestock	50	20	14	3.0	2.0
& Poultry	100	40	28	5.25	4.0

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### Distributed By:



## An Economical Water Treatment For

- \* Livestock
- \* Poultry
- \* Residential Wells

### Consulting Professionals On Staff:

- Water Physiologist
- Filtration Specialist
- Nutritionist
- Veterinarian

### Oxy Blast –

- \* Cleans up contaminants in water
- \* Cleans water lines, well pumps, drinking fountains, stock tanks, holding tanks and nipple drinkers
- \* Is compliant with USDA Organic regulations.
- \* NSF® hydrogen peroxide is available where required by state health departments, DNR or FDA

## Oxy Blast

Oxy Blast is our brand of hydrogen peroxide that begins with the highest quality product. Other hydrogen peroxide products may contain contaminants, as they never were intended to be used in drinking water. Oxy Blast does not.

## History of Hydrogen Peroxide

Hydrogen peroxide was discovered in the early 1800's. Some of its many uses weren't discovered until the last half of the 20<sup>th</sup> century, however. It steadily has gained popularity in the last 25 years, due in part to the efforts of Walter Grotz, one of the pioneers of hydrogen peroxide use in agriculture. Our marketing of Oxy Blast is concentrated in the livestock and poultry industries. To date we have over 5,000 units sold.

## Water Intake:

Limitations on water intake depress animal performance quicker and more drastically than any other nutrient deficiency. Domesticated animals can live about sixty days without food but only seven days without water. Reduced water consumption can be a sign of sickness or other stressors. Newly arrived animals may refuse water at first due to differences in palatability. Intake should always be carefully monitored for fear of dehydration.

## Water Quality

If there is a question of water quality, it should be tested to obtain optimum production, especially in dairy, broiler, layer or swine operations. The main parameters we suggest testing for are hardness, pH, nitrates, sulfates, sodium and iron. We have some companion products that we would recommend if any of the parameters listed above were too high.



300 gal. tote

**We offer a variety of product package sizes, including 5-gallon jugs, 15 and 55-gallon drums and 300 gallon totes. Proportional feed systems, flow switches, digital control systems, and test strips round out a complete water treatment system.**

## Companion Products

### CSP

To help sequester or encapsulate minerals in hard water, we recommend the addition of CSP directly to the drum of Oxy Blast. It also coats the inside of metal pipes to prevent corrosion of the galvanized or copper plumbing and is very economical to use.

### PC-7

To lower the pH of your water we have a specially formulated acidifier that works very well with our Oxy Blast products. It is also a very safe product to use.

### EWS Electrolyte

If you have high sodium levels in your water affecting animal performance, EWS Electrolyte is the product of choice. It enhances fluid retention in market weight animals, especially during high temperatures. It also lowers bicarbonates in your water.

### Grolyte

Grolyte is a combination of our PC-7 and the EWS Electrolyte product. It is valuable when a customer's water is high in both pH and sodium.