



*Agua de Vida*

**WATER DESINFECTANT  
FOR HUMAN CONSUMPTION**

*A FERRANDO & FERRANDO SRL PRODUCT*

**In March 2020, more than 7.7 billion people live on our planet, of which 2.1 billion (3 out of 10) lack access to water supply. Of these, 844 million do not have even basic drinking water service. Some 4 billion people, almost two-thirds of the world's population, suffer from severe water shortages for at least one month a year. More than 80% of wastewater resulting from human activities is discharged into rivers or the sea without any treatment, which causes its contamination. As a result, 361,000 children under the age of 5 die annually from diarrhea related to poor sanitation and polluted water, which are associated with the transmission of diseases, such as cholera, dysentery, hepatitis A and typhoid fever.**



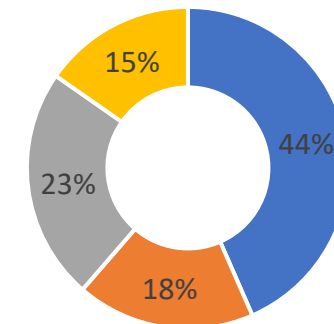
**80% of the world's people who have to use unsafe or unprotected water sources live in rural areas. In many countries, a large part of the population is supplied with water from canals and ditches, often contaminated. 2 million people a year die from diseases caused by the misuse of water. About 4,000 children under the age of five die every day due to lack of safe water and adequate sanitation.**



In Argentina, 7 million people do not have potable water service and almost 20 million do not have sewers. In addition, 80% of the sewage waste that we generate ends up, without prior treatment, in rivers and streams. The northern region of the country is the most affected by the lack of water. According to data from the Water Platform, based on INDEC data, the most affected provinces are Jujuy, Salta, Formosa, Chaco and Santiago del Estero. However, according to a UCA report presented in 2019, in Argentina almost two million people do not have access to drinking water at home.

In Argentina, gastroenteritis is the main cause of infant deaths followed by fever, vomiting and diarrhea. About a million cases belong to acute diarrhea, of which 50 percent correspond to children under 5 years of age. In particular, cases of gastroenteritis increase during the summer months and occur more frequently in infants (under 1 year) and in children up to 5 years.

### ***CHILDHOOD DISEASES BY HYDROPATHOGENS 2019***



■ NORTH ■ SOUTH ■ CENTER ■ WEST

*FERRANDO & FERRANDO SRL develops SR AGUA DE VIDA a kit for immediate humanitarian aid, designed for personal use, practical and easy to use in any situation in developing areas that do not have a safe water system, allowing an effective solution to a wide problematic to the supply of drinking water improving logistics and distribution, allowing to give help in any place and circumstance.*

## **OBTAINING PURE, SAFE AND CRYSTAL WATER**

### **FOR 10 LITERS**

IDEAL FOR USE IN RIVERS,  
STREAMS, LAGOONS, WELLS AND  
RAIN WATER

### **ARSENIC CONTROL**

GREAT ARSENIC RETENTION  
CAPACITY AT VALUES LESS THAN  
0.001 mg / L.

### **REMOVAL OF TURBIDITY**

ELIMINATES WATER COLORATION BY  
ESTABLISHING ZERO NTU VALUE



### **ODOR ELIMINATION**

ACTIVATED COMPONENTS CAPABLE  
OF NEUTRALIZING NATIVE ODORS OF  
NATURAL WATERS

### **PHYSICAL-CHEMICAL REGULATORS**

PH REGULATING AGENTS AND HEAVY METAL  
LEVELERS ACCORDING TO ARGENTINE  
FOOD CODE

### **ELIMINATION OF PATHOGENS**

ACTIVE INGREDIENT SODIUM  
DICHLOROISOCYANURATE THAT ELIMINATES  
A LARGE AMOUNT OF HYDROPROGEN

**EXCLUSIVE FORMULA ARGENTINA PATENTED,  
REGISTERED AND CERTIFIED BY ANMAT  
ENABLED LABORATORY WITH INTERNATIONAL  
CERTIFICATIONS**



*Agua de Vida*



**NSF International**



# EASY USE AND EFFICIENCY IN JUST 30 MINUTES

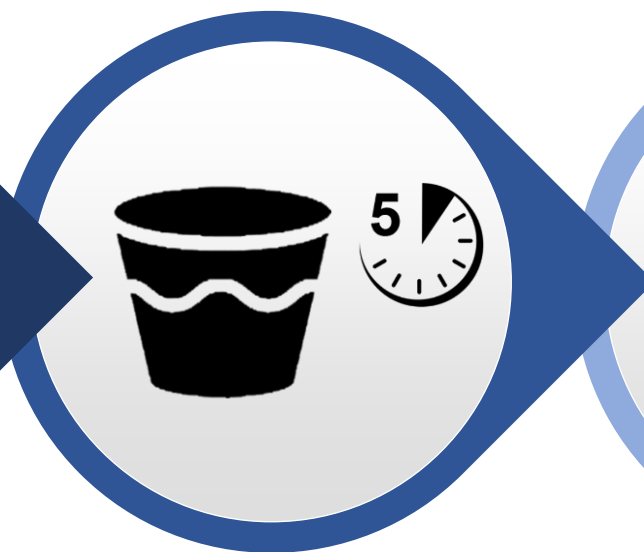


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**PREPARE 2 CLEAN BUCKETS WITH A CAPACITY OF 10 LITERS  
AND A SPOON TO STIR**



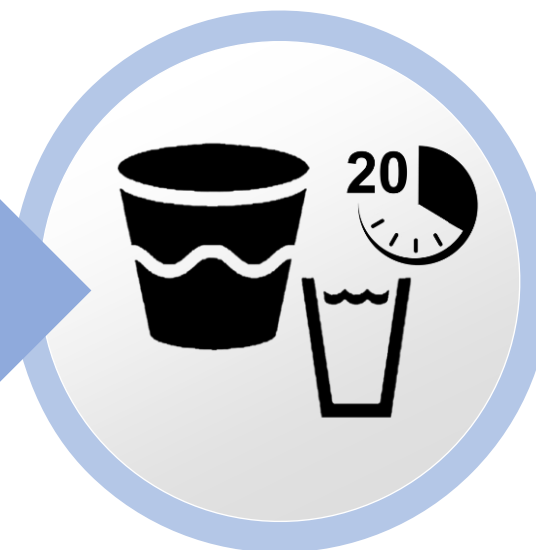
**COLLECT 10 LITERS OF WATER  
PLACE THE PRODUCT AND STIR  
FOR 5 MINUTES**



**LET IT STAND  
FOR 5 MINUTES  
TO PRECIPITATION**



**PLACE FILTER CLOTH  
ON THE SECOND BUCKET  
AND POUR**



**LET IT STAND  
FOR 20 MINUTES  
TO COMPLETE SANITIZATION**



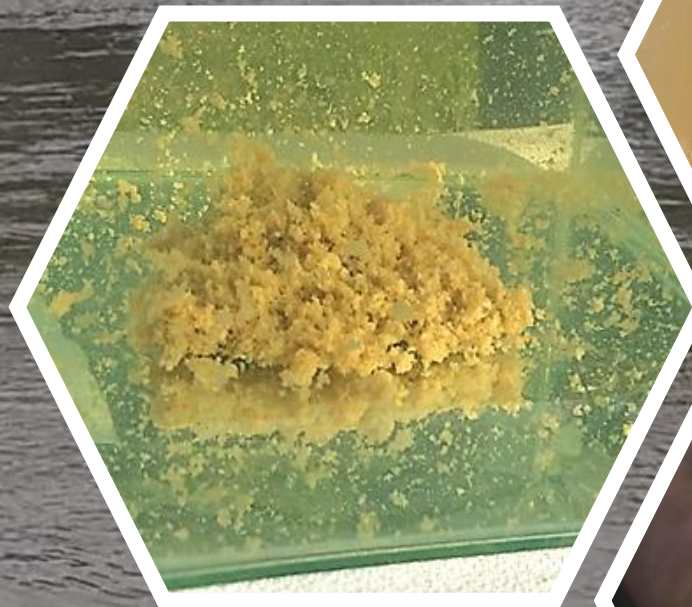
**DEMO VIDEO**



# HIGH POWER PURIFICATOR



*Agua de Vida*



**DESIGNED TO BE USED ON RIVERS  
LAGOONS, WELLS AND RAIN WATER**



# SR AGUA DE VIDA - BIOCIDAL EFFECT

 **THE PROCEDURE RELEASES HYPOCHLOROUS ACID (1.06% NaDCC) BIOCIDAL OF WIDE SPECTRUM**

 **GREAT EFFECTIVENESS AGAINST MICROORGANISMS CAUSING ILLNESSES, DIARRHEA, VOMITING AND CHILD DEATH**

 **PREVENTS CHOLERA, ARSENICOSIS, SALMONELLA, FLUOROSIS**

 **BY PREVENTING THESE DISEASES, ATTENDANCE IS REDUCED IN HOSPITALS, CLINICS AND CARE CENTERS, LIBERATING SPACES, MEDICINES AND HEALTH PERSONNEL**



MICROORGANISM	BIOCIDAL RESULT
Campylobacter Jejuni	99,999%
Escherichia Coli	99,999%
Salmonella Typhosa	99,999%
Legionella Pneumophilia	99,999%
Pseudomonas Fluorescens IM	99,999%
Salmonella Dysenteriae	99,999%
Salmonella Typhimurium	99,999%
Shigella Sonnei	99,999%
Staphylococcus Aureus	99,999%
Streptococcus Faecalis	99,999%
Vibro Cholerae	99,999%
Yersinia Enterocolitica	99,999%
Hepatitis A	99,999%
Rotavirus	99,999%
Poliovirus 1	99,999%
Poliovirus 3 (purificado)	99,999%
Simian Rotavirus SA (II)	99,999%
Pseudomona Aeruginosa	99,999%
Enterococcus faecium	99,999%





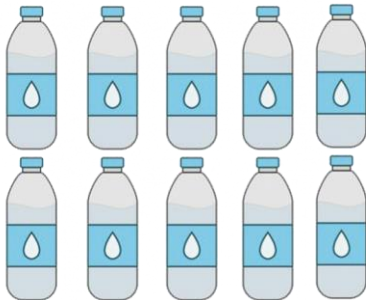
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## REDUCTION OF ENVIRONMENTAL IMPACT

- **Designed to improve logistics and distribution.**
- **Eliminate large amounts of plastic bottles.**
- **Ideal for developing areas, catastrophes and floods.**
- **2-year shelf life for emergencies.**



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**1 POUCH OF 5 GRAMS IS EQUAL TO 10 BOTTLES OF 1 LITER**

**THE KIT CONTAINS A 5 GRAM POUCH AND A DISPOSABLE FILTER FABRIC**



**BOX WITH 50 KITS**  
**BOX SIZE 17 x 17 x 18 cm**



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