

**VIÓXTEN**  
RELY CLEAN

PRESENTATION

# Diving in safety

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Ensure high hygiene profiles in  
equipment rental



# Bacterial contamination and fungal forms

## Cleaning equipment

**What happens if you don't clean and sanitize your equipment properly**

After use, the diving equipment is immersed in special tanks. Inside these tanks there is fresh water which is used to eliminate the salt that could deteriorate the equipment more quickly.

The water in the tanks is not regularly changed after each use and in most cases in the same tank, mugs, masks, shoes and wetsuits are rinsed together.

## Compatibility

Even if products such as hypochlyrites, chlorine derivatives or other active ingredients are used, problems may arise related to compatibility with silicone-based materials, polymers and various rubbers.

## Effectiveness

**The instability of these active ingredients is frequent, with high summer temperatures and organic residues present in wetsuits, snorkels and masks such as sweat, urine and spittle.**

# Toxicity

The DL50 determines the chemical risk for humans derived from substances used for sanitization, a high risk can cause intolerance by inhalation and contact with the skin, generating serious problems for the user.

Rely+On™ Virkon™ in solution has a low toxicity (DL50=4123mg/ kg), lower than cooking salt. It is not sensitizing and it is biodegradable.



**The Vioxten guidelines have been specifically designed to guarantee hygiene and safety without deteriorating the equipment and preserving health, both from a biological and chemical point of view.**



## Guidelines

### The essential elements of the Vioxten guidelines

- ✓ Remove the equipment and spray **Vi+Sept tablets** directly on materials that come into contact with the skin.
- ✓ Immerse the equipment in the tanks previously prepared with the **Rely+On™ Virkon™** broad spectrum PMC disinfectant.

# Rely+On™ Virkon™



**It is a broad spectrum virucide that does not give odors:**

the oxidizing capacity of the compound allows to break down bad smells with two different mechanisms.

**Eliminates all cellular microorganisms:**

the multiple action of Rely+On™ Virkon™ on the different cellular components allows the total disintegration of the microorganisms.



**Rely+On™ Virkon™ achieved rapid and complete inactivation of the SARS-CoV-2 virus at a dilution ratio of 1:100 in just 60 seconds.**

**Broad spectrum virucidal disinfectant.**

It is a Medical Surgical Presidium reg. n. 16765 of the Ministry of Health.

**Tested on the SARS-CoV-2 virus, COVID-19.**

It is compatible with all materials, has no odor and has a low chemical risk.

**Scarica**

**Rely+On™ Virkon™ test  
(SARS-CoV-2) (COVID-19 virus)**





# VI+SEPT<sup>TM</sup>

## TABLETS

**with organic  
disaggregate and  
surfactant for  
snorkels and  
masks.**

VI+SEPT TABLETS



# Compatibility

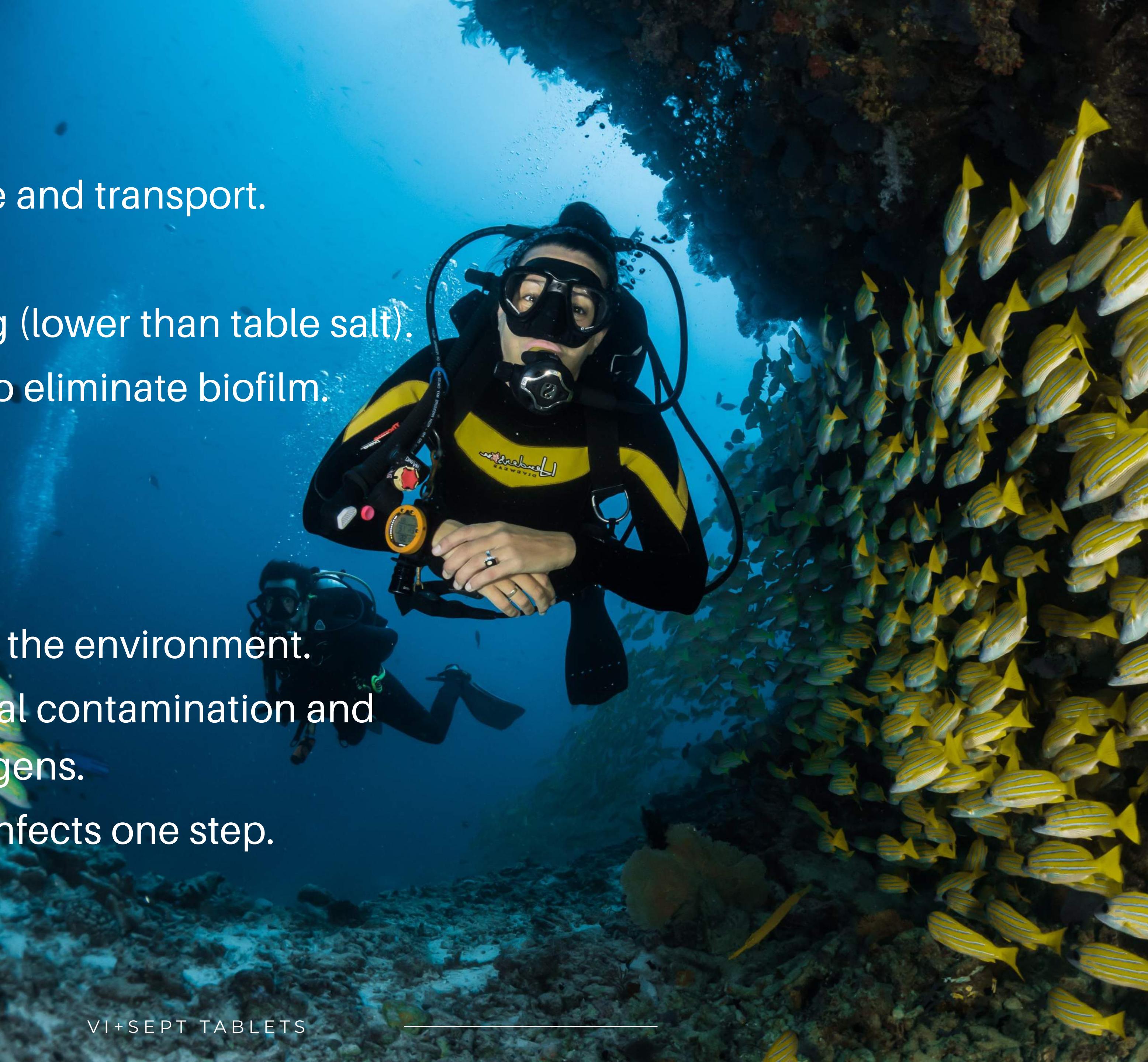
Used according to the instructions in solution it is not corrosive, does not stain and is compatible with all hard and non-porous surfaces.

## Compatibility tested:

- Silicone sheaths
- Tires
- Plastics
- Resins
- Steel
- Aluminum

MATERIAL	SAMPLE WEIGHT (gr)		
	Before	After	Change %
Aluminum	11.028	11.031	0.00
Metals of cone	6.570	6.570	0.00
Polypropylene	12.572	12.577	0.00
Acetal resins	37.160	37.120	- 0.10
Nylon MNF 12115	4.411	4.415	0.10
PTFE	0.999	1.001	0.20
Polyethylene high density	0.680	0.684	0.60
Polyethylene low density	1.924	1.931	0.40
EVA	7.656	7.661	0.10
UPVC	13.072	13.042	- 0.20
PVC	13.072	13.042	- 0.20
EPDM	1.824	1.817	- 0.40
ABS	4.361	4.3636	0.00
GRP	6.159	6.161	0.00
Polycarbonates	4.859	4.859	0.10
Polyurethanes	10.057	10.079	0.20
«Viton»	3.468	3.468	0.00
«Hytrel»	2.604	2.605	0.00
NBR Nitrile	1.899	1.899	0.00
CR Neoprene	4.077	4.063	- 0.30
«Buna N»	4.777	4.777	0.00
Silicone	7.926	7.936	0.00
Red Fibre	3.070	3.116	1.50

1. Practical and economical storage and transport.
2. Compatibility.
3. Low toxicity DL 50 = 4123mg / kg (lower than table salt).
4. Cleansing - powerful surfactant to eliminate biofilm.
5. It is odorless.
6. Absorbs unpleasant odors.
7. It leaves no residue of any kind.
8. It is biodegradable, so it respects the environment.
9. Its effectiveness prevents bacterial contamination and the formation of spores and allergens.
10. Multipurpose. Cleanses and disinfects one step.



# Environmental profile

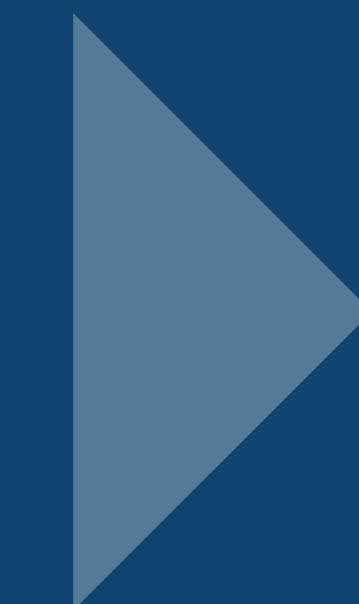
**VI+SEPT Tablets** cares about the environment and the health of your animals: **the solution, in addition to being 90% biodegradable, has a low level of inorganic salt residues.** This means using a product that respects the environment.



**VI+SEPT Tablets** are not classified as R53\* and do not hang around in the environment according to European standard criteria for the classification and labelling of chemical preparations. Independent studies have shown that, if used according to the instructions, the diluted formula should not present any threat to wastewater treatment installations.

# Eco sustainability

(ANSA) - For over half a century, world plastic production has grown year by year. In 2013 it reached 299 million tons, with + 4% on an annual basis, and in 2014 it probably exceeded the threshold of 300 million tons.



In Italy, over 2.1 million tons of plastic products enter the consumer circuit, with a separate collection of almost 900 thousand tons and a recycling start of around 540 thousand.



**By using this product you reduce the consumption of plastic for the benefit of nature and global pollution.**



Thank you

VIOXTEN  
rely clean

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