

What is Oxilene™

Highly effective, self-disinfecting, rapid-acting, multipurpose disinfectant and sanitizer for use on surfaces, equipment, hands, etc., Based on an advanced titanium-based catalytic mechanism that generates sulphate and hydroxy free radicals with a superior oxidation potential

Catalytic Mechanism

Potassium Pentasulfate and Hydrogen peroxy along with Titanium-based catalyst, create two key active radicals No.1. Sulfate radicals and No.2. Hydroxy radicals with Oxidation potentials (V).

No.1	2.8
No.2	2.7
Total	5.5 (V)

Advanced Oxidation Process

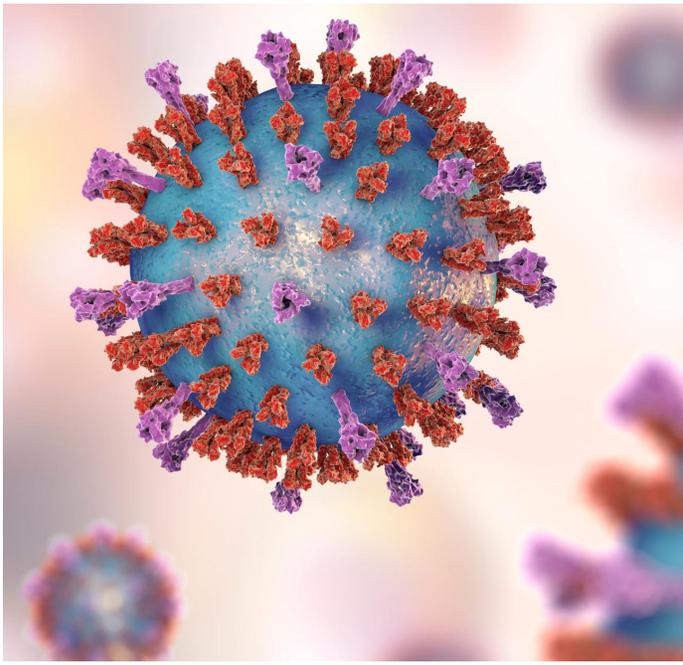
Virus oxidation at 100% can be attained within 10 minutes. Advanced Oxidation Process of Oxilene™ to generate a very strong reactive free radicals which are capable of inactivating Microorganisma and to oxidize complex organic molecules and mineralize them is 100%. No other oxidant has a higher oxidation potential (5.5V) than all common disinfectants as chlorine, chlorine dioxide, ozone and others.

Oxilene™ does not contain any toxic containing chemicals (Aldehydes, Phenols, Alcohols, Iodophors, Formaldehyde) which is known to be a broad-spectrum disinfectant, one that can help disinfect viruses like Coronavirus. Therefore Oxilene is the only product with the efficiency to act as: Virucide, Bactericide and Fungicide. Oxilene is tested compliant for virucidal activity against Coronaviruses.

Made in Germany 



The Most Powerful Virus Disinfectant



Contact Us

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**RAPID ACTING,
SELF-DISINFECTING,
MULTIPURPOSE
DISINFECTANT**

Why Oxilene™

UNIQUE:

Oxilene™ is the most unique powder product for a safe and rapid disinfection and deactivation of surfaces and contaminated places in a wide variety of emergency situations such as coronavirus. Oxilene™ is dissolved in normal water for use, providing a safe working solution with a strong Pink color.

SAFE:

Oxilene™ is the safest deactivated powder. It is very easy to use and has a wide usability based spectrum of activity, which can be used in a very large number of applications and is environmentally friendly.

HIGH EFFICACY:

Oxilene™ has proven high efficacy against bacteria and viruses, spores and fungi in a very large number of applications. Oxilene™ presents no serious or long-term health risk to staff by obviating the need for costly ventilation equipment and health monitoring.

CHEMISTRY:

Oxilene™ is a balanced and stabilized blend of powdered Hydrogen peroxide and Crystalline Titanium dioxide (Titansorb P) compounds, surfactant, organic buffer chemistry with exceptional safety profile.

Affective Against

Coronaviruses, Coli K12, Pseudomonas Aeruginosa, Proteus Mirabilis, Staphylococcus Aureus, Enterococcus Hirae, Escherichia.

Use of Oxilene™ Solution

Oxilene™ solution is used for spraying, swabbing, rubbing and immersing surfaces to disinfect.

Spray surface with Oxilene™ prepared solution and wipe over with a paper towel. Immersing or soaking all home appliances like stainless steel utensils. Pre-soaking of laundry and bedding prior to normal washing.

Oxilene™ Application

Hospitals
Airports
All Veterinary Sectors
Water Treatment
Personal Hygiene
Food Manufacturing & Hospitality
Odor Control
Air Disinfection
Mould & Fungi Control
Whole Building Disinfection
Surface Disinfection

Residential and Commercial buildings disinfected with Oxilene™ during the CORONAVIRUS outbreak can now feel comfortable and easy, as a self-disinfecting and cleaning coating lasts minimum for ONE month inside the building and THREE months outdoors.

Active Ingredients

Hydrogen peroxide,
titaniumdioxide (crystalline powder),
sulfamic acid, potassium pentasulfate,
sodium chloride.

Tested according to EN 14476

Coronavirus

Tested according to EN 13727

Bacteria

PREPERATION OF 1% SOLUTION

STEP 1:

Prepare equipments:

- Oxilene™ Product
- Spray Bottle
- 32 oz of water
- Spoon

STEP 2:

Open Oxilene™ container and take out one tablespoon (0.35 oz) of Oxilene™ product.

Dilution 1% Concentration (0.35 oz of Oxilene to every 32 oz of water)

STEP 3:

Put 0.35 oz of Oxilene™ product into 32 oz water and close the lid of the Oxilene™ container.

STEP 4:

Stir the dilution for minimum of 30 seconds to properly dilute Oxilene™ product.

STEP 5:

Pour the dilution into the spray bottle.

STEP 6:

Oxilene™ spray bottle is now ready to use for disinfecting all surfaces. Oxilene™ spray bottle 1% solution is stable for up to 10 days.

To Prepare Solution:

Oxilene™	Water
0.18 oz (5 g)	16 oz (500 mL)
0.35 oz (10 g)	32 oz (1 L)
3.5 oz (100 g)	338 oz (10 L)
18 oz (500 g)	1,691 oz (50 L)
35 oz (1,000 g)	3,381 oz (100 L)

