

Oxivir® Tb

Hospital Grade Disinfectant



Oxivir® Tb cleans and kills bacteria, viruses and fungi quickly in one action and the active leaves nothing behind except water and oxygen. It is a patented product with synergized hydrogen peroxide.

Oxivir Tb is available as a ready to use liquid or large wipes.

Oxivir Tb can be used on vinyl, plastic, glazed ceramic and porcelain, chrome, stainless steel, laminates, walls, ceilings, tables, chairs, countertops, telephones, other fixtures, toilet exteriors, patient rooms, operating rooms & shower rooms.

Oxivir Tb can not be used on glasses, dishes and utensils or therapeutic devices. Not recommended for use on brass, copper or marble.

AUST R 165058 RTU liquid
AUST R 164850 Wipes

Effective against a wide spectrum of pathogens:

Escherichia Coli
Salmonelle choleraesuis
Staphylococcus aureus (MRSA)
Pseudomonas aeruginosa
Klebsiella pneumoniae
Acinetobacter baumannii (MRAB)
Enterococcus faecalis (VRE)
Mycobacterium tuberculosis
Shigella dysenteriae
Influenza A virus
Rhinovirus
Rotavirus
Feline calicivirus
Norovirus
Hepatitis B Virus
Hepatitis C Virus
Herpes Simplex Types 1 and 2
Human Coronavirus
Polio Virus
Avian Influenza (H3N2)
H1N1 Influenza A (Swine Flu)
HIV-1 (AIDS virus)
Trichophyton mentagrophytes

Degrades to oxygen and water.

All hydrogen peroxide products rapidly degrade to oxygen and water but only syngerised Oxivir Tb can disinfect using a much lower active content of hydrogen peroxide of 0.5%w/w, rather than standard hydrogen peroxide which has a 3% active content by weight. With less active, there is less to break down.

The rapid disinfecting action and the rapid breakdown of the active also mean that there is no residual active available for the microorganisms to develop resistance to.

Oxivir Tb meets the requirements for ready biodegradability according to AS 4351.

Better Clean

Oxivir Tb contains a high load of both anionic and non-ionic surfactants which are both good deterative agents. Oxivir Tb as a ready to use product has almost 10 times the amount of detergent found in a typical diluted neutral detergent mix.

The acid anionic component of Oxivir Tb also gives effective descaling properties that leave minimal streaking for that prestige finish. The detergent in Oxivir Tb will emulsify fatty soil and enhance the ability of the applying wipe or cloth to remove the fatty soil from the surface.

Oxivir Tb can be used with Jonmaster microfiber without any effect on the microfiber cloths or mops.

No PPE Gear Needed

With Oxivir Tb's low active concentration there is no normal requirement to use Personal Protective Equipment like safety eyewear.

No rinse

With the active readily degrading to oxygen and water, the cleaned surfaces do not need rinsing. It is good practice however to rinse food contact surfaces.

Suitable for Use on many surfaces

Oxivir Tb is more reactive with Copper but has an overall lower score of the wide selection of surfaces.

Visual Attack Scores after 500 minutes of Contact Time.

0 = None, 1 Minor, 2 Moderate, 3 Considerable 4 Severe attack

Substrate	Hydrogen Peroxide	Quaternary Ammonium Compounds	Chlorine
Stainless Steel	0	0	0
Formica	1	3	0
Chrome	0	0	0
Copper	4	2	2
Aluminum	2	1	4
Steel	2	1	3
Latex painted Steel	2	3	2
Enamel painted steel	4	4	4
Lacquer painted steel	1	2	1
Polyurethane coated steel	3	4	4
Polyethylene	0	0	0
Polypropylene	0	0	0
Rubber	0	0	0
Vinyl Tiles	2	1	1
Leather	0	2	4
Vinyl Upholstery	0	1	1
Vinyl Sheeting	0	0	0
Linoleum	0	0	2
Ceramic tiles	0	0	2
Totals	21	24	30

Directions for use

Ready to Use (RTU) Liquid

1. Apply Oxivir Tb undiluted to surfaces by spray, cloth or disposable wipe
2. All surfaces must remain visibly wet for 1 minute for viruses, 5 minutes for Hepatitis C. To kill bacteria, Mycobacterium tuberculosis and fungi use a 10 minute contact time.
3. Allow to air dry.

NB: A potable water rinse is required when disinfecting food contact surfaces.

Wipes

1. Pull towelette from dispenser and wipe the surface.
2. All surfaces must remain visibly wet for 1 minute for viruses, 5 minutes for Hepatitis C. To kill bacteria, Mycobacterium tuberculosis and fungi use a 10 minute contact time.
3. Allow to air dry.

NB: A potable water rinse is required when disinfecting food contact surfaces. Dispose wipe after use. Do not flush in a toilet.

To remove Oxivir Wipes from canister:

1. Remove lid.
2. Remove lid liner from under side of the lid.
3. Pull up corner of first wipe from centre of roll and push 1 to 2 cm through "X" in lid.
4. Replace lid.
5. Lift lid top and pull up wipes one at a time.

NB: To close between uses to prevent drying, simply keep lid flip top down and ensure wipe corner is inside the raised circle in the lid.

Technical data

Description	
Appearance	Colorless liquid
Odour	Characteristic odour
pH (neat)	3
Shelf life	3 years (RTU Liquid) 3 years (Wipes)
Specific gravity (20°C)	1.01
Wipe dimensions	15.5 x 17.3 cm

Available Items

Code	Description	Pack Size	Availability
5242201	Oxivir Tb	12 x 946mL	AU
4942185	Oxivir Tb	12 x 946mL	NZ
5283530	Oxivir Tb wipes	12 x 160 wipes	AU
5487479	Oxivir Tb wipes	12 x 160 wipes	NZ

These figures are typical values and should not be interpreted as specifications.

Safe handling and storage information:

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet. Store in original container. Avoid extremes of temperature and humidity. Do not mix with other detergents or other chemicals. Store below 25°C.

Safety Reminder:

Please make sure your employees read and understand the product label and Safety Data Sheet before using this product. The label contains directions for use, and both the label and MSDS/SDS contain hazard warnings, precautionary statements and first aid procedures. MSDS/SDSs are available online at www.diversey.com or by calling Toll free: Australia, 1800 647 779 or New Zealand, 0800 803 615.

For additional information, please contact us at:

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