

Innovative Products for Life Sciences

Biocidal ZF™

N-116992

Use biocides carefully. Always read the label and product information before use.

Spray Disinfectant for Incubators and Sterile Cabinets in Cell Culture Area

Cell Culture Area



Efficacy under clean conditions:

Bactericidal according to EN 1276 and EN 13697,
Yeasticidal (effective against yeasts) according to EN 1650 and EN 13697,
Limited virucidal (effective against enveloped viruses) according to EN 14476 and EN 16777
→ Contact time: 60 minutes at 20 °C
Fungicidal activity according to ISO 22196 up to 1 week at 36°C

Non-volatile:

Active ingredients are non-volatile.
They protect cell cultures from microbial contamination and do not invade cell cultures via air. Thus cell cultures are protected against contamination and the disinfectant itself.

Application for incubators

- Empty incubator
- Spray Biocidal ZF™ on all surfaces and let settle
- Put cultures right back

Repeat every 2-4 weeks.
(Before disinfecting you may clean incubator with Biocidal ZF™ if necessary)

Application in sterile benches

- Empty sterile bench
- Then clean with Biocidal ZF™ and finally spray on all surfaces.

Protection will prevail until next workshift.
No combustible gases can form, unlike by use of ethanol.

Classification according to EU-Regulation No. 1272/2008:
Harmful to aquatic life with long-lasting effects.

Avoid release to the environment. Dispose of contents according to local regulations. Do not breathe spray. Wear protective gloves/eye protection.

Active ingredients:	Quaternary ammonium compounds -free of aldehydes-		
Storage:	Room temperature		
Materials compatibility:	Stainless steel		
Cat.#	WAK-ZF-1	1 x 1	liter spray bottle
	WAK-ZF-6	6 x 1	liter spray bottle
	WAK-ZF-12	12 x 0.2	liter spray bottle

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Siemensstraße 9
D-61449 Steinbach/Ts. • Germany
Tel. +49 61 71 / 28 43 0 • Fax +49 61 71 / 69 56 46
e-mail: info@wak-chemie.com
www.wak-chemie.com



WAK - Chemie Medical GmbH

