

### Instruction Manual

Catalog Number	PK-CC91-5052; PK-CC91-5052-5L
Description	<p>PromoCidal Spray is a reliable, all-purpose solution for highly effective surface cleaning and disinfection of critical and high-risk work areas. PromoCidal eliminates bacteria (including mycoplasmas), fungi and viruses reliably within 5 minutes and is also effective in denaturing DNA and RNA.</p> <p>PromoCidal is very safe and simple to use. The formulation contains only a very low concentration of isopropanol (&lt;1%) and is free of aldehydes, chlorine, phenols, peroxides as well as nonylphenol ethoxylates (NPEs). PromoCidal has a scientifically proven bactericidal, virucidal, and fungicidal efficacy meeting all EU requirements including EN1276; EN14561; EN14476; EN13727; EN13697; and EN13624. It fully complies with EU requirements for biocides and is very eco-friendly (biodegradable under OECD conditions). It is virtually non-irritant, and not known to be carcinogenic or mutagenic. PromoCidal is compatible with all washable surfaces (including glass, metal, ceramics, fabric, plastic, and rubber), is non-fuming and non-corrosive, making it safe for the effective cleaning and disinfection of hard laboratory surfaces and apparatuses, including laminar flow hoods, incubators, work benches, centrifuges, cell storage boxes, cryo-chambers, shelves, fridges, and instruments. PromoCidal Spray is ideal for laboratory everyday maintaining a safe, clean, contamination-free work area.</p>
Quantity	<ul style="list-style-type: none"> <li>• 500 ml (PK-CC91-5052)</li> <li>• 5 Liter Can + empty 500 ml refill bottle (PK-CC91-5052-5L)</li> </ul>
Effective against many Contaminants	Works effectively and reliably against bacteria, fungi and viruses.
Non-Corrosive/Non-Carcinogenic	PromoCidal is a non-corrosive and non-irritant solution.
Ready-to-Use and convenient	PromoCidal is a ready-to-use solution supplied in a refillable spray bottle or in an economic 5 L can.
Applications	<p><u>Disinfection of surfaces</u> Remove solid waste. Spray PromoCidal directly and evenly on the contaminated surface until it is moistened completely. <b>After 5 minutes wipe clean and dry with a disposable towel. (Caution: Spraying the workbench filter system is not recommended. Disinfection Spray is for hard surfaces only. Do not spray porous surfaces!)</b></p> <p><u>Disinfection of laboratory apparatuses</u> Moisten a paper towel with PromoCidal and wipe off all surfaces of the apparatus. Wipe to dryness with a new paper towel.</p> <p><u>Disinfection of CO<sub>2</sub> incubators</u> The incubator should be off and empty before treatment with PromoCidal. Spray surfaces thoroughly, leave for 5 minutes and wipe the surface of the incubator to dryness with a disposable paper towel.</p>
Storage & Stability	Stable at room temperature (RT). PromoCidal should be stored and used at RT.
Related Products	For elimination of mycoplasmas in cell cultures, we recommend using our Mycoplasma-EX kit (order #: PK-CC91-4003). For convenient and sensitive detection of mycoplasma contamination, we recommend using our PCR Mycoplasma Test Kits for conventional or Real-Time PCR (order #: PK-CA91-1024, PK-CA91-1048, PK-CA91-1096 or PK-CA91-3025A/PK-CA91-3025B). For disinfection of CO <sub>2</sub> incubators and water baths we recommend using our Aquaguard solutions (PK-CC01-867-1B and PK-CC01-916-1E).
Caution	Use biocides safely. Always read the label and product information before use. Although PromoCidal Spray is not known to be harmful to health, intensive skin and eye contact as well as inhalation should be avoided. Disposable gloves and safety glasses should be worn while handling the reagent. Rooms without air conditioning should be ventilated after using PromoCidal. Please refer to the respective MSDS. For spraying turn spray nozzle from position "OFF" to "ON".

FOR IN VITRO RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC PROCEDURES.