



Sterile, powdered concentrate based on active oxygen for disinfecting surfaces in cleanrooms

perform[®] sterile concentrate OXY

At a glance:

- Sporicidal and material compatible
- Sterile (gamma irradiated)
- Convenient single use sachets
- Colour free
- Efficacy tested to European norms

Applications

Disinfection of surfaces and equipment/devices in clean rooms. Especially for Grade A and B clean areas, according to:

- EU Guide to Good Manufacturing Practice for medicinal products; Annex 1: Manufacture of sterile medicinal products, 2003.
- Manufacturing Chemists' Association (MCA) "Rules and Guidelines for pharmaceutical manufacturers and distributors", 2003; Annex 1, Manufacture of sterile medicinal products.
- FDA Draft Guidance for Industry: Sterile Drug Products Produced by Aseptic Processing, U.S. Department of Health and Human Services, Food and Drug Administration, August 2003.

Instructions for use

To prepare the active solution, fill a tub or bucket with the appropriate amount of water, and then pour the powder into the water and stir gently.

For example:

1 sachet (40 g) for 4 L water = 1 % solution.

Apply the active solution in the desired concentration to floors using a 2-mop-wet-wipe method or wipe surfaces and devices with a moist cloth. Ensure that all areas are moistened completely.

To prevent the build-up of residue on treated surfaces, keep residual moisture on surfaces to a minimum after wiping. perform[®] sterile concentrate OXY has excellent cleaning properties. The active ingredients in solutions are guaranteed to remain stable for one working day. If the active solution has become dirty, replace it as needed.

Microbiological effectiveness

perform[®] sterile concentrate OXY is bactericidal, fungicidal, sporicidal, virucidal (BVDV, Vaccinia).

Usage concentration / Contact times

bactericidal	1 % (10 g/l)	5 Min.
fungicidal	1 % (10 g/l)	60 Min.
sporicidal	1 % (10 g/l)	2 Hours.
virucidal (BVDV, Vaccinia)	0,5 % (5 g/l)	5 Min.



Tested according to EN 1276, 1650, 13697.

Product data

Composition: 100 g contain: 45 g Pentapotassium bis(peroxymonosulphate) bis(sulphate).

Labelling according to Regulation (EC) No. 648/2004: < 5 % - phosphonates, < 5 % soap, 5 - 15 % anionic surfactants, < 5 % non-ionic surfactants, perfumes.

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Chemical / physical data:

Concentrate:

Appearance: white granular
Bulk density: ca. 775 g/l
Odour: pleasant
Temperature stability: - 5 °C to room temperature

Use solution:

Appearance: Colourless/clear solution
pH Value: approx 4
Smell/Odour: fresh

Chemical structure:

In the powdered concentrate (Kaliumperoxymonosulfat) an oxygen depot lies which results in the active substance system in the case of the release in the water.

Labelling according to EC Directives:

Xi: Irritant.

R36/38: Irritating to eyes and skin.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28: After contact with skin, wash immediately with plenty of water.

Special notes

Use disinfection agents safely. Always read the label and product information before use.

The bags are sterile (with radiation indicator) and double-wrapped in practical 5 sachets units.

Do not store bags above room temperature. Wearing of protective gloves (e.g. made of butyl rubber) is recommended. The active solution may bleach textile dyes that are highly sensitive.

Forms of delivery/packaging units

Container sizes	Packaging units	Art. No.
40 g sachets (double-wrapped units of 5 sachets)	50 x 40 g sachets	122351

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining our high quality standards.

Expert opinions and information

Please visit our website for an overview of all available literature / reports on perform® sterile concentrate OXY:
www.schuelke.com

For further information please contact your local representative or local offices.



Schülke & Mayr GmbH is certified according to DIN EN ISO 9001, DIN EN ISO 14001 and DIN EN ISO 13485 (Reg.-No. 004567-MP23) and has a validated environmental system in accordance with the Eco Audit Regulation (Reg.-No. DE-150-00003).



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