stomdevice

Zhermack

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zeta 5 power act

Suction unit disinfectant and cleaner



Fulfilling your needs

F198114 - 19-06

zeta 5 power act

FEEL SAFE

Suction unit disinfectant and cleaner
that allows you to choose between
a rapid and complete disinfection.

Produced and tested
in the Zhermack laboratories,
Zeta 5 Power Act provides protection
and is compatible with the principal
dental units on the market.

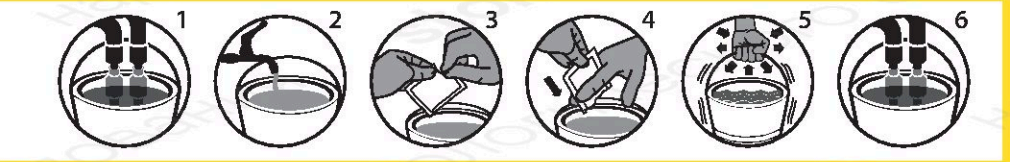


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zeta 5 power act

The 3 in 1 solution to disinfect, clean and deodorise aspiration circuits



INSTRUCTIONS FOR USE: Disinfectant for aspiration circuits. Concentrated aldehyde and phenol free liquid for disinfecting, cleaning and deodorising aspiration systems and spittoons.
PACKING: Single 10 ml dose.
COMPOSITION: 100 g of Zeta 5 Power Act contain 5 g of N-(3-Aminopropyl)N-Dodecylpropane-1,3-Diamine, 4.2 g of N,N-didecyl-N-methyl-poly(oxyethyl) ammonium propionate, surfactants, corrosion inhibitors, additives and water to 100 g.
CONTRAINDICATIONS: No known contraindications.
WARNINGS: Causes serious skin burns and eye damage. In the event of contact with the skin or hair, remove the contaminated garments and rinse the skin. In the event of contact with eyes, rinse thoroughly for several minutes. Remove contact lenses if present and easy to do. If the irritation persists, consult a doctor. If swallowed, rinse the mouth, do not induce vomiting and contact a poison centre or doctor immediately.
PRECAUTIONS: Wear protective gloves and garments and protect the eyes and face. Wash your hands after handling. Do not dispose of in the environment; dispose in accordance with local laws and regulations. Keep the product in a tightly closed container in a cool dry place out of direct sunlight. The shelf life of the product is valid when properly stored. Keep the product at a maximum temperature of 27 °C.
SIDE EFFECTS: No side effects have been noted.
STEP-BY-STEP INSTRUCTIONS:

1. Rinse the aspiration system by sucking in 2 litres of cold water (fig. 1).
2. Prepare at least one litre of solution for each dental unit: fill a recipient with water and then add 10 ml of Zeta 5 Power Act for each litre of water (fig. 2, 3, 4).
3. Mix (fig. 5). The solution will be opalescent.
4. Suck in the solution through the aspiration tubes (fig. 6). Pour at least 250 - 300 ml of disinfectant solution into the spittoon.
5. Leave to work for 15 minutes for rapid disinfection. Leave to work for at least 4 hours (overnight) for the spectrum of action indicated in the table (inc. tuberculocidal).
6. At the end of the time of action, rinse the aspiration system by sucking in 2 litres of cold water (fig. 1).

This practice must be repeated at least at the end of each working day, repeating it preferably halfway through the day and at the end of each particularly invasive operation.

SPECTRUM OF ACTION

Efficacy (microorganisms)	Reference standard	Concentration	Time of action (minutes)
Bactericidal (S. aureus, P. aeruginosa, E. hirae)	EN13727	1%	15
	EN14561	1%	15
Yeasticidal (C. albicans)	EN13624	1%	15
	EN14562	1%	15
Tuberculocidal (M. terrae)	EN14348	1%	240
Limited virucidal towards encapsulated and lipophilic viruses including blood viruses (HIV, HBV, HCV), Herpes simplex and families of virus such as the Orthomyxoviridae (including all human and animal influenza viruses such as H5N1 and H1N1), Filoviridae (ebola virus) and Paramyoviridae (measles virus)	DVV/RKI	1%	1
	DVV (non-porous surfaces)	1%	60
	prEN16777	1%	60
Bactericidal, Yeasticidal	VAH	0.5%	60

IMPORTANT NOTES: The instructions must be respected, irrespective of possible information given in any other way, including during demonstrations. It is the operator's responsibility to ensure that the product is suitable for the application in question. The Company is not liable for possible damage, including to third parties, deriving from failure to respect the instructions or inappropriate use of the product and in any case within the limits of the value of the products supplied.
FOR PROFESSIONAL USE ONLY

ZETA 5 POWER ACT / EN - DANGER
May be corrosive to metals. Causes severe skin burns and eye damage. Very toxic to aquatic life with long lasting effects. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER. Contains: POTASSIUM HYDROXIDE; N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE; N,N-DIDECYL-N-METHYL-POLY(OXYETHYL)AMMONIUM PROPIONATE.



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Instructions for use

Rinsing







1 Rinse the aspiration system by sucking in 2 litres of cold water.

Dosage: 1%





2 Fill a recipient with water, then add 10 ml of Zeta 5 Power Act for each litre of water. Prepare at least one litre of solution for each dental unit.

Mixing







3 Mix the resulting solution.

Aspiration





4 Suck in the solution through the aspiration tubes. Leave to act for the indicated time.

Disinfecting the spittoon



Pour at least 250 - 300 ml of disinfectant solution into the spittoon.

Reaction time





5 For a rapid action leave to work 15'

For a complete action leave to work at least 4 hours (overnight)

Rinsing







6 Rinse the aspiration system by sucking in 2 litres of cold water.

This practice must be repeated at least at the end of each working day, repeating it preferably halfway through the day and at the end of each particularly invasive operation.

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