



BIOSAN GLUTAL PLUS

Sanitizer for intensive breeding

CHARACTERISTICS

BIOSAN GLUTAL PLUS is a sanitizing agent based on four active ingredients: DDAC Didecyl Dimethyl Ammonium Chloride, iso- propyl alcohol, benzalconium chloride and glutaraldehyde

The synergy liberated by their combination allows to obtain a good bactericide, virucide and sporicide power.

The pH of solutions, at usage concentration settles in the range of 7,5-8,5 which is the best for the functionality of glutaraldehyde, while the special anionic surface-active contained, besides

removing the organic dirtiness, controls the development of the foaming-agent power. It's doesn't attack the surfaces and it is easy to dilute, to apply and to rinse.

It is highly recommended in intensive breeding of hens, turkeys, cattle, swine, rabbits, goats and horse.

It is the best also for kennels and veterinary clinics (community stable, quarantine and stud rooms).

RATE OF USE

The product must be used only after moving away the animals and after the operator has worn the D.P.I. recommended in the safety data sheet.

1^a phase: remove the bedstead, the fecal and food residuals and all solid dirtiness. Keep away the wood-floor and the grate.

2^a phase: degrease with detergent (for example FORMAT FS or BIOSAN GLUTAL PLUS) the floors, walls and the fittings. Submit the wood-floor and the grates at the same treatment.



CHEMICAL/PHYSICAL DATA

Physical state	: liquid
Color	: blue
Density _(20°C)	: 0,99 Kg/Lt
Water solubility	: complete
pH _(as it is)	: 3,5
pH _(0,5% solution)	: 7,0-8,0
Glutaraldehyde (as is)	: 110.000ppm
Glutaraldehyde (0,5 % sol.)	: 550ppm
Foamness (0,5% solution)	: 4ml (20°C)

3^a phase: rinse with water (with good hygienic quality).

4^a phase: sanitize with an aqueous solution of **BIOSAN GLUTAL PLUS** at 0,5 – 1,5% concentration.

5^a phase: start the new breeding cycle after two hours from treatment.

It is advisable to treat in the same way all the equipment used for the cleaning of the stables, paying attention to the sole of the boots used by personnel.