



BioProteXion
by CID LINES

KenosanTM

The new standard in cleaning

- » sticky and long-lasting foam
- » extreme dirt penetrating capacity
- » very economical use
- » non corrosive



Increase your benefits by protecting your livestock

CID LINES
innovative hygiene solutions

www.cidlines.com

Kenosan™ combines a strong adhesion power with a penetrating cleaning action!

The high-level formulation guarantees a unique cleaning result in the most heavy-duty circumstances in pig, poultry and dairy houses. Even the most thick and dried up dirt (manure, litter, etc.) like in farrowing crates, fattening pens, turkey or broiler rearing houses, milking parlours etc. stand no chance against the penetrating and dissolving power of Kenosan. The cleaning action also gets amplified by extended contact time due to the sticky foam that remains attached upon all types of surface. Because the revolutionary sticky foam ensures a long contact time it therefore results in saving money on labour, water and energy.

Safety on equipment

Kenosan has been tested on different types of surfaces and proves to be non corrosive. Kenosan guarantees you a life time warranty on your equipment!

Type of metal/surface	Corrosion speed Value at 1000 hours (*10 ⁻³ g metal-ingredient per cm ² ·hour)	Corrosion (mm/year)
Stainless steel 316	0,005	0,00005
Copper surface	0,035	0,00046
Brass surface	0,046	0,00046
Anodized Aluminium	0,130	0,03176
Crude Aluminium 7000 (Al Mg alloy)	0,054	0,149
Galvanized iron	0,008	0,00016
Corrosion if	> 1	> 0,7

(Dilution: 1% | contact time: 300 hours)



Dirt dissolving power at very low dilution

Kenosan does exactly what it promises:

- » Creating a long lasting foam that sticks on various materials
- » Profound cleaning in the most challenging circumstances
- » Guarantees these action at already low dilutions (1-1,5% / 1-2 oz/gal)



This extraordinary performance at such low dilution is unseen among alkaline foam cleaners and thus makes it also cost effective per cleaned m². Using Kenosan can save up to 50% of product per m².

Average consumption

- » Farrowing house: 1L (0.26 gal) concentrate per 20 farrowing crates
- » Growers - finishers: 0,3L (0.07 gal) solution per m²

Application

1. Remove dirt
2. Apply Kenosan with a foam lance with cold water
3. Dilution 0,5-2% (aprox 2 oz/gal)
4. Contact time: 30-60 minutes
5. Rinse with high or low pressure



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