Drying Agents?

Limestone based products	100g	0.35litre H2O absorption
Stalosan	100g	0.35litre
Stalosan + Ammonia	100g	0.85litre
Straw	100g	1.2litre
Woodchip dry	100g	2.36litre

Not very effective at drying compared to bedding materials but limestone products sold as drying agents!!

Bacteria can survive in a dry state activated again with moisture

No Biocidal effect **No Kill**

Stalosan F

The only powder that is licensed to be sold as a **Biocide**

Huge list of pathogens that it is effective against including

E.coli, Staph.aureus, Strep.uberis

Crypto, Campylo, and more.

Ammonia neutralisation

Chemically Binds, Non Reversible,

Stalosan + ammonia + water

$CaSO4 + 2NH3 + H2O = (NH4)2SO4 + CaO$

Important Why

Ammonia is highly Corrosive pH13 which will break down outer skin layers

Allows infection to penertrate the skin

Surface layer of the skin 4.5pH important to maintain

Limestone products pH9-10 adds to ammonia effect

Hydrated lime pH13 can kill bacteria highly corrosive works with ammonia as double trouble

Stalosan F

pH 3.5 binds with water and ammonia

Kills pathogens

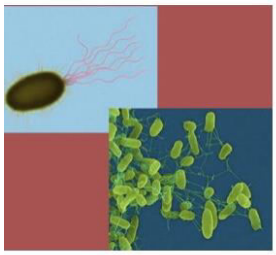
Protects the skin

Low usage rates

Used for all ages

Stalosan® Hygiene Solutions

TBA



The Ultimate Mastitis control

Cubicle and Bedding Sanitiser.
An Outstanding Biocide.
Eliminates microorganisms independently of moisture levels.
95% Active Ingredients
Dries

Kills

Bacteria, E.coli, Staph.aureus, Strep.uberis, & many more
Parasites, Cryptosporidium, Coccidiosis
Fungi, Yeasts
Viruses
Fly larvae and eggs

Application rate of 50g/m2.