

QVISTS LABORATORIUM A/S

Stormøllen A/S
P.O. Box 49
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Risskov, den 15.04.1992

RESULT OF ANALYSIS

Received 30.01.1992

Analysis of sample from Strandagergård (turkeyfarm)

Marked: STALOSAN treated stable (6006.101.5)
TC/2 Nr. 1A. STALOSAN.
20 A. Excrements B. Shaving.

A. Excrements:

Total number of mould fungi 4 pr. petri-dish

We found: 2 types of *Penicilium*
Helminthosporum

B. Shaving:

Total number of mould fungi 2 pr. petri-dish
Total plate count 15 pr. petri-dish

We found: *Penicilium*
Mucor

Staph. epidermidis
Torulopsis candida
Torulopsis maris
Saccharomyces cerevisiae
Verticillium cinnabarium
Candida parapsilosis
Candida lusitaniae

The number of surviving fungi was count as coloni forming units (CFU's) after load test with Stalosan (50 g. pr. m²).

Concentration of bacteria and fungi start	After 5 min. load test	After 72 hours load test
<i>Penicilium</i>	$6,4 \times 10^5$	$5,8 \times 10^5$
<i>Penicilium</i>	$8,5 \times 10^5$	$3,7 \times 10^2$
<i>Helminthosporum</i>	$1,0 \times 10^4$	< 10
<i>Penicilium</i>	$1,6 \times 10^3$	$2,2 \times 10^3$
<i>Mucor</i>	$9,0 \times 10^4$	$3,3 \times 10^2$
<i>Staph. epidermidis</i>	$3,1 \times 10^9$	< 10
<i>Torulopsis caudata</i>	$3,7 \times 10^{10}$	< 10
<i>Torulopsis maris</i>	$3,2 \times 10^8$	< 10
<i>Saccharomyces cerevisiae</i>	$7,1 \times 10^6$	$1,5 \times 10^6$
<i>Verticillium cinnabarium</i>	3×10^1	$2,4 \times 10^5$
<i>Candida parapsilosis</i>	$1,8 \times 10^{10}$	< 10
<i>Candida lusitaniae</i>	$8,2 \times 10^{10}$	$3,0 \times 10^1$
		< 10
		< 10

Med venlig hilsen


Randi Rasmussen

