

Disinfection & Hygiene documentation of Big Boxes with BLX-BoxLogistiX®

Optimal protection against diseases in big boxes requires a specialized disinfection. **That is why your potato boxes should be disinfected by a professional team** - with innovative technology of a future-oriented and scientifically verified disinfection unit, to combine with the new box warehouse logistics BLX-BoxLogistiX®.

Pathogen control in the scope of potato production is essential today. These treatments eliminate silver scurf (*helminthosporium solani*), soft rot (*erwinia ssp.*), early blight (*alternaria solani*), black dot (*colletotrichum coccodes*) and various other phyto-pathogenic germs!

Manual disinfection requires qualified personnel and is, because of the big boxes and numbers, very time consuming.

Therefore, it is the right choice to proceed to a fully automatic disinfection unit.



The advantages are quite obvious:

- ▶ The foam gives you a very good **visual inspection** of the disinfection, Disinfection gaps are identified and thereby to be avoided.
- ▶ Automated disinfection of **big boxes of various sizes** (max. 1,3 x 1,3 x 2,4 m)
- ▶ High-throughput of boxes per hour, thereby **cost-effective applying**.
- ▶ Disinfectant solution is reused, **thus achieves significant saving of product requirement**, compared with not closed circuits, from which agent is flowing out.
- ▶ **No entry** of disinfectant solution **into the environment**, because the solution is collected, re-sharpened and recycled.
- ▶ Continuous monitoring of hygiene-relevant process parameters, fully automatic subsequent metering and **documentation** of the disinfection solution by **hygitrix®**.
- ▶ **Optimal wetting** of surfaces and **optimizing the exposure times** by the creamy, homogeneous foam with patented **skumix®**, which means more efficient disinfection.
- ▶ **Electronic documentation** with the new box warehouse logistics **BLX-BoxLogistiX®**.
- ▶ **Hygiene documentation for certification by QS and GLOBAL G.A.P. and for your customers.**



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