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4 October 2019

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Declaration of chemical analysis and assessment

Danish Technological Institute has performed chemical testing and toxicologically assessed oral exposure of primary compounds present in a security fog as produced and deployed by Protect A/S.

Chemical testing and toxicological assessment are presented in report 865601 and report 858231A.

Tested product: **PROTECT XTRA+ fog**

The toxicological evaluation of the deployed fog shows that the security fog does not pose a risk for consumable foodstuffs in the room after deployment based on an assumption of uniform deposition of the security fog on a horizontal, upper surface area of 100 cm². Calculations were made based on the chemical testing of the deployed security fog and the primary components were included.

Based on the above mentioned scenario in the toxicological report, it can be concluded that the tested product does not represent any risk to humans regarding oral exposure to propylene glycol, triethylene glycol, ethanol and menthol.

Danish Technological Institute
Life Science

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