

# Letter to the editor regarding the paper “S2k-Guideline hand antiseptics and hand hygiene”

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## Letter to the editor

Dear editor,

The authors noticed a sensitive mistake in the paper *S2k-Guideline hand antiseptics and hand hygiene* in chapter 5, recommendation 28 [1]. The claims used for activity against viruses are misspelled and may lead to misleading interpretations of the claims. This is likely due to a translation failure from German to English. Consequently, we would like to give the correct claims in Table 1.

**Table 1: Activity claims for disinfectants and antiseptics against viruses in the human medicine area**

Wording in recommendation 28, p. 10	English claims according to CEN/TC 216 and ECHA Efficacy Guidance	German claims according to CEN/TC 216 and ECHA Efficacy Guidance	Ref.
Limited spectrum of virucidal activity	Virucidal activity against enveloped viruses	Begrenzt viruzid	[2], [3], [4], [5]
Limited virucidal Plus	Limited spectrum virucidal activity	Begrenzt viruzid PLUS	
Limited spectrum of virucidal activity plus	Limited spectrum virucidal activity	Begrenzt viruzid PLUS	
Virucidal	Virucidal activity	Viruzid	
Virucidal activity	Virucidal activity	Viruzid	

## Notes

## Competing interests

The author declares that he has no competing interests.

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## References

- Kramer A, Seifert J, Abele-Horn M, Arvand M, Biever P, Blacky A, Buerke M, Ciesek S, Chaberny I, Deja M, Engelhart S, Eschberger D, Gruber B, Hedtmann A, Heider J, Hoyme UB, Jäkel C, Kalbe P, Luckhaupt H, Novotny A, Papan C, Piechota H, Pitten FA, Reinecke V, Schilling D, Schulz-Schaeffer W, Sunderdiek U. S2k-Guideline hand antiseptics and hand hygiene. *GMS Hyg Infect Control*. 2024 Sep 6;19:Doc42. DOI: 10.3205/dgkh000497
- DIN EN 14476:2019-10: Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of virucidal activity in the medical area - Test method and requirements (Phase 2/Step 1); German version EN 14476:2013+A2:2019. Berlin: Beuth; 2019 Oct. p. 47. DOI: 10.31030/2348424
- DIN EN 14885:2023-07: Chemical disinfectants and antiseptics - Application of European Standards for chemical disinfectants and antiseptics; German version EN 14885:2022 + AC:2023. Berlin: Beuth; 2023 Jul. p. 78. DOI: 10.31030/3423025
- ECHA European Chemicals Agency. Guidance on the Biocidal Products Regulation – Version 6.0 August 2023. Volume II, Efficacy, Parts B+C. Assessment and evaluation. Helsinki: European Chemicals Agency; 2023. DOI: 10.2823/55971

5. Eggers M, Schwebke I, Suchomel M, Fotheringham V, Gebel J, Meyer B, Morace G, Roedger HJ, Roques C, Visa P, Steinhauer K. The European tiered approach for virucidal efficacy testing - rationale for rapidly selecting disinfectants against emerging and re-emerging viral diseases. *Euro Surveill.* 2021 Jan;26(3):2000708. DOI: 10.2807/1560-7917.ES.2021.26.3.2000708

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