

Interactive comment on “Technical note: The heterogeneous Zeldovich factor” by H. Vehkamäki et al.

Anonymous Referee #1

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I want to point out that the MS contains valuable information and should definitely be published in ACP. The newly derived expression for the heterogeneous Zeldovich factor for pre-existing spherical particles is very important for nucleation calculations, particularly in the case of small condensation nuclei. Previously used approximations can now be avoided. The paper is well written. Figs. 2-5, however, are difficult to read and the different line-types are hard to distinguish. Publication of the above MS is strongly recommended.

Interactive comment on Atmos. Chem. Phys. Discuss., 6, 9069, 2006.

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Interactive Discussion

Discussion Paper