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Three or four keywords or phrases should be given.

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References should be cited in the text using square brackets (e.g. [1]) and multiple references separated by comma (e.g. [2,3]). The reference numbers should be numbered in the order that they appear in the text.

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 Eq (1)

where n is the number probability density function of granules of size ν at time t and β is the aggregation rate kernel.

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When referring to a figure in the text the form Figure 1, Figure 2 etc. should be followed. The figure should ideally be placed at a point following the paragraph in which it was first mentioned and centred (use the “Figure/Table Caption” style). The figure caption should be as shown below in Figure 1 (also use the “Figure/Table Caption” style). Figure captions should be inserted below the figure. Please ensure that all figures are not spread across 2 pages.

fig4

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|  |  |  |
| --- | --- | --- |
| Title | Title | Title |
| Data/Description | Data/Description | Data/Description |
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List of Symbols

The symbol list should be arranged in alphabetical order. (Use the “Normal Text” style and select the “SubScript”, “SuperScript” or "Italic" formatting as required).

cp Fluctuation particle velocity [m/s]

cg Fluctuation gas velocity [m/s]

dp Particle diameter [m]

f1 In-plane particle loss correction factor [-]

g Gravitational acceleration [m/s2]

ACKNOWLEDGEMENTS

The Acknowledgements section should not be numbered and should follow the Conclusions or Symbols Lists (if there is one) and precede the References.

REFERENCES

(Use the “References” style, font size 11pt)

[1] R.H. Myers, D.C. Montgomery, Response Surface Methodology, 2nd ed., John Wiley & Sons, 2002.

[2] B.J. Ennis, J.D. Litster, Particle Size Enlargement, in: R. Perry, D. Green (Eds.) Perry’s Chemical Engineers Handbook, McGraw-Hill, New York, 1997, pp. 20-89.

[3] C.A. Biggs, C.A. Sanders, A.C. Scott, A.W. Willemse, A.C. Hoffman, T. Instone, A.D. Salman, M.J. Hounslow, Coupling granule properties and granulation rates in high shear granulation, Powder Technology, 130 (2003) 162-168.

[4] A.M. Nilpawar, G.K. Reynolds, A.D.Salman, M.J. Hounslow, Kinematics in high shear granulation, in: 8th International Symposium on Aggregation, Bangkok, Thailand, 2005.

[5] K. Washino, Multiscale modelling of nucleation processes in wet granulation using discrete element method and constrained interpolation profile, PhD thesis, in: University of Sheffield, UK, 2011.

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[1] R.H. Myers, D.C. Montgomery, Response Surface Methodology, 2nd ed., John Wiley & Sons, 2002.

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[2] B.J. Ennis, J.D. Litster, Particle Size Enlargement, in: R. Perry, D. Green (Eds.) Perry’s Chemical Engineers Handbook, McGraw-Hill, New York, 1997, pp. 20-89.

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[3] C.A. Biggs, C.A. Sanders, A.C. Scott, A.W. Willemse, A.C. Hoffman, T. Instone, A.D. Salman, M.J. Hounslow, Coupling granule properties and granulation rates in high shear granulation, Powder Technology, 130 (2003) 162-168.

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[4] A.M. Nilpawar, G.K. Reynolds, A.D.Salman, M.J. Hounslow, Kinematics in high shear granulation, in: 8th International Symposium on Aggregation, Bangkok, Thailand, 2005, 23-29

-References from a thesis should be formatted as follows:

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[5] K. Washino, Multiscale modelling of nucleation processes in wet granulation using discrete element method and constrained interpolation profile, PhD thesis, in: University of Sheffield, UK, 2011.