**PDEs**

**Reactant A**

**Reactant B**

**Supersaturation**

**Surface area of precipitate per unit volume**

**Radius of precipitate per unit volume**

**Particle number density**

**Radius of precipitate**

**Other equations**

s

**Parameters**

**Dimensionless variables**

**Constants**

**Dimensionless parameters**

**Initial conditions**

**Boundary conditions**