Claims

1. A heated aerosol-generating article for producing an inhalable aerosol, the heated aerosol-generating article comprising an aerosol-forming substrate, in which the aerosol-forming substrate is a homogenized tobacco material comprising tobacco, a fat having a melting point between 20 °C and 50 °C, and one or more aerosol-formers, in which the homogenized tobacco material contains at least 60% tobacco on a dry weight basis.

2. A heated aerosol-generating article according to claim 1, in which the heated aerosol-generating article comprises a plurality of components, including the aerosol-forming substrate, assembled within a wrapper to form a rod having a mouth end and a distal end upstream from the mouth end.

3. A heated aerosol-generating article according to any preceding claim, in which the fat is an oil.

4. A heated aerosol-generating article according to any preceding claim, in which the homogenized tobacco material contains one or more fats selected from the list consisting of cocoa butter, palm oil, palm kernel oil, mango oil, shea butter, soybean oil, cottonseed oil, coconut oil, and hydrogenated coconut oil.

5. A heated aerosol-generating article according to any preceding claim, in which the homogenized tobacco material contains at least 70% tobacco on a dry weight basis, preferably between 70% and 80%.

6. A heated aerosol-generating article according to any preceding claim, in which the total content of lipid in the homogenized tobacco material is between 5 weight percent and 15 weight percent on a dry weight basis.

7. A heated aerosol-generating article according to any preceding claim, in which the tobacco is tobacco powder having a mean particle size of between 0.03 mm and 0.12 mm.

8. A heated aerosol-generating article according to any preceding claim, in which the one or more aerosol-formers is selected from the list consisting of propylene glycol, triethylene glycol, 1,3-butanediol, glycerine, glycerol monoacetate, glycerol diacetate, glycerol triacetate, dimethyl dodecanedioate, and dimethyl tetradecanedioate.

9. A heated aerosol-generating article according to any preceding claim in which the total content of aerosol-former in the homogenized tobacco material is between 5 weight percent and 20 weight percent on a dry weight basis.

10. A heated aerosol-generating article according to any preceding claim in which the aerosol-forming substrate is a rod formed from a gathered sheet of the homogenized tobacco material.

11. A heated aerosol-generating article according to any preceding claim in which the homogenized tobacco material further comprises reinforcement fibres.

12. A heated aerosol-generating article according to claim 11 in which the reinforcement fibres have a mean fibre length of between 0.2 mm and 4.0 mm.

13. A heated aerosol-generating article according to claim 11 or 12, in which the homogenized tobacco material contains between 1 weight percent and 10 weight percent of the reinforcement fibres on a dry weight basis.

14. A homogenized tobacco material for use as an aerosol-forming substrate in a heated aerosol-generating article according to any preceding claim, in which the homogenized tobacco material comprises tobacco, a fat having a melting point between 20 °C and 50 °C, and one or more aerosol-formers.

15. A homogenized tobacco material according to claim 14 comprising one or more aerosol-formers selected from the list consisting of propylene glycol, triethylene glycol, 1,3-butanediol, glycerine, glycerol monoacetate, glycerol diacetate, glycerol triacetate, dimethyl dodecanedioate, and dimethyl tetradecanedioate, in which the total content of the one or more aerosol-formers in the homogenized tobacco material is between 5 weight percent and 20 weight percent on a dry weight basis.