CLAIMS

[Claim 1] A fiber for artificial hair, comprising a plurality of single fibers,

wherein the single fibers each contain (A) a vinyl chloride polymer, (B) an aromatic vinyl polymer, and (C) a (meth)acrylic acid-based polymer,

a content of the component (B) is more than 0% by mass and 50% by mass or less on the basis of a total amount of the component (A) and the component (B),

a content of the component (C) is more than 0% by mass and 8% by mass or less on the basis of a total amount of the component (A) and the component (B), and

a coefficient of variation of fineness of the single fibers is 35 or less.

[Claim 2] The fiber for artificial hair according to claim 1, wherein the component (B) has styrene and acrylonitrile as monomer units.

[Claim 3] The fiber for artificial hair according to claim 1 or 2, wherein a weight average molecular weight of the component (C) is 200000 to 10000000.

[Claim 4] The fiber for artificial hair according to any one of claims 1 to 3, wherein the component (C) has methyl (meth)acrylate as a monomer unit.

[Claim 5] The fiber for artificial hair according to claim 4, wherein in the component (C), a content of the monomer unit of methyl (meth)acrylate is 60 to 90% by mass, and a content of a monomer unit of butyl (meth)acrylate is 10 to 40% by mass.

[Claim 6] The fiber for artificial hair according to claim 4 or 5, wherein a weight average molecular weight of the component (C) is 500000 to 5000000.

[Claim 7] The fiber for artificial hair according to any one of claims 4 to 6, wherein the content of the component (C) is 0.5 to 1.5% by mass on the basis of a total amount of the component (A) and the component (B).

[Claim 8] A hair decoration product comprising the fiber for artificial hair according to any one of claims 1 to 7.