[CLAIMS]

[Claim 1]

A Ni-based corrosion resistant alloy powder for additive manufacturing, composed of a powder of a Ni-based alloy having a component composition including,

in mass%,

Cr: 14.5 to 23.9%,

Mo: 12.0 to 23.0%,

Fe: 0.01 to 7.00%,

Co: 0.001 to 2.500%,

Mg: 0.010% or less,

N: 0.040% or less,

Mn: 0.001 to 0.50%,

Si: 0.001 to 0.200%,

Al: more than 0 and 0.50% or less,

Ti: 0.001 to 0.500%,

Cu: 0.250% or less,

V: 0.001 to 0.300%,

B: 0.0001 to 0.0050%,

Zr: 0.0001 to 0.0200%, and

O: 0.0010 to 0.0300%,

with the remainder being Ni and unavoidable impurities,

wherein C, S and P are contained as the unavoidable impurities (C: less than 0.05%, S: less than 0.01% and P: less than 0.01%), and

wherein a repose angle of the Ni-based alloy powder is 48 degrees or less.

[Claim 2]