Claims

[Claim 1]

A composition comprising an ethylene-vinyl alcohol copolymer (A) and a titanium compound (B),

the ethylene-vinyl alcohol copolymer (A) containing at least two types of ethylene-vinyl alcohol copolymers, which are an ethylene-vinyl alcohol copolymer (A1) and an ethylene-vinyl alcohol copolymer (A2), having different ethylene structural unit contents,

a difference between the ethylene structural unit contents of the ethylene-vinyl alcohol copolymer (A1) and the ethylene-vinyl alcohol copolymer (A2) in the ethylene-vinyl alcohol copolymer (A) being 4 mol% or greater,

the ethylene-vinyl alcohol copolymer (A2) having a degree of saponification of from 90 to 99.7 mol%, and

a content of the titanium compound (B) in terms of metal being 0.001×10^{-6} parts by mass or greater and less than 5×10^{-6} parts by mass with respect to 1 part by mass of the ethylene-vinyl alcohol copolymer (A2).

[Claim 2]

The composition according to claim 1, wherein an ethylene structural unit content of the ethylene-vinyl alcohol copolymer (A2) is greater than an ethylene structural unit content of the ethylene-vinyl alcohol copolymer (A1).

[Claim 3]

The composition according to claim 1 or 2, wherein the degree of saponification of the ethylene-vinyl alcohol copolymer (A2) is lower than a degree of saponification of the ethylene-vinyl alcohol copolymer (A1).

[Claim 4]

The composition according to any one of claims 1 to 3, wherein a difference between a degree of saponification of the ethylene-vinyl alcohol copolymer (A1) and the degree of saponification of the ethylene-vinyl alcohol copolymer (A2) is 0.2 mol% or greater.

[Claim 5]

The composition according to any one of claims 1 to 4, wherein a mass content ratio (A1/A2) of the ethylene-vinyl alcohol copolymer (A1) to the ethylene-vinyl alcohol copolymer (A2) is from 95/5 to 50/50.

[Claim 6]

The composition according to any one of claims 1 to 5, wherein a content ratio in terms of metal (Ti/VAc) [μmol/mol] of the titanium compound (B) to a vinyl ester structural unit that, without being saponified, remains in the ethylene-vinyl alcohol copolymer (A2) is from 0.1 to 300.

[Claim 7]

A material for melt molding, the material comprising the composition according to any one of claims 1 to 6.

[Claim 8]

A multi-layered structure comprising a layer containing the composition according to any one of claims 1 to 6.

[Claim 9]

A multi-layered container comprising the multi-layered structure according to claim 8.

[Claim 10]

The multi-layered container according to claim 9, wherein the multi-layered container has a shape of a cup or a tray.

[Claim 11]

A method for producing the composition according to any one of claims 1 to 6,

the method comprising

mixing the two or more types of ethylene-vinyl alcohol copolymers (A) having different ethylene structural unit contents and a titanium compound.

[Claim 12]

A method for producing the multi-layered structure according to claim 8,

the method comprising

melt molding a layer containing the composition.