CLAIMS:

1. A melt-formable ethylene-vinyl alcohol copolymer composition comprising:

(A) an ethylene-vinyl alcohol copolymer;

(B) an alkali earth metal compound; and

(C) an iron compound;

wherein the iron compound (C) is present in an amount of 0.01 to 20 ppm on a metal basis based on a weight of the ethylene-vinyl alcohol copolymer composition.

2. The melt-formable ethylene-vinyl alcohol copolymer composition according to claim 1, wherein the alkali earth metal compound (B) is present in an amount of 0.1 to 500 ppm on a metal basis based on the weight of the ethylene-vinyl alcohol copolymer composition.

3. The melt-formable ethylene-vinyl alcohol copolymer composition according to claim 1 or 2, wherein a weight ratio of the amount of the alkali earth metal compound (B) on a metal basis to the amount of the iron compound (C) on a metal basis is 0.005 to 50,000.

4. The melt-formable ethylene-vinyl alcohol copolymer composition according to any one of claims 1 to 3, wherein the alkali earth metal compound (B) is an alkali earth metal carboxylate.

5. Pellets comprising the melt-formable ethylene-vinyl

alcohol copolymer composition according to any one of claims 1 to 4.

6. A multilayer structure comprising a layer that comprises the melt-formable ethylene-vinyl alcohol copolymer composition according to any one of claims 1 to 4.

7. A method of melt-forming the ethylene-vinyl alcohol copolymer composition according to any one of claims 1 to 4 comprising:

preparing the ethylene-vinyl alcohol copolymer composition, and

melt-forming the ethylene-vinyl alcohol copolymer composition.