CLAIMS

1. A solvent composition comprising:

1-chloro-2,3,3-trifluoro-1-propene; and

a stabilizer comprising a phenol and a stabilizer compound having a boiling point of 30 to 120°C.

2. The solvent composition according to claim 1, wherein a content of the stabilizer is from 1 mass ppm to 10 mass% in the solvent composition (100 mass%).

3. The solvent composition according to claim 1 or 2, wherein a content of 1-chloro-2,3,3-trifluoro-1-propene is 80 mass% or more in the solvent composition (100 mass%).

4. The solvent composition according to any one of claims 1 to 3,

wherein the 1-chloro-2,3,3-trifluoro-1-propene is a mixture of a Z-isomer of 1-chloro-2,3,3-trifluoro-1-propene and an E-isomer of 1-chloro-2,3,3-trifluoro-1-propene, and

wherein a content proportion of the Z-isomer of 1-chloro-2,3,3-trifluoro-1-propene to a total amount of the Z-isomer of 1-chloro-2,3,3-trifluoro-1-propene and the E-isomer of 1-chloro-2,3,3-trifluoro-1-propene is 80 mass% or more and less than 100 mass%.

5. The solvent composition according to any one of claims 1 to 4, wherein a boiling point of the stabilizer is 30 to 120°C.

6. The solvent composition according to claim 5,

wherein the stabilizer includes at least one selected from methanol, ethanol,

isopropanol, 2-propyn-1-ol, 1,2-butylene oxide, tetrahydrofuran, 1,4-dioxane, n-propylamine, diisopropylamine, N-methylmorpholine, N-methylpyrrole, 2-methyl-2-butene, 2-methyl-1-pentene, 2-methyl-2-pentene, 3-ethyl-2-butene, 2,3-dimethyl-2-butene, 2,4,4-trimethyl-1-pentene, 2,4,4-trimethyl-2-pentene, and n-heptane.

7. A cleaning method comprising contacting an article to be cleaned with the solvent composition according to any one of claims 1 to 6.

8. The cleaning method according to claim 7, wherein an article to be cleaned is at least one type selected from a fiber product, a medical appliance, electric equipment, a precision instrument, and an optical article.

9. A method of forming a coating film, the method comprising:
providing a nonvolatile substance and an article to be coated;
dissolving the nonvolatile substance in the solvent composition according to any one of claims 1 to 6 to obtain a solvent composition;
coating the solvent composition on the article to be coated, to obtain an article coated in the solvent composition; and
evaporating the solvent from the article coated with the solvent composition, to form a coating film on the article, wherein the nonvolatile substance as a main component.

10. A heat transfer fluid comprising the solvent composition according to any one of claims 1 to 6.

11. A heat cycle system comprising the heat transfer fluid according to claim 10.