CLAIMS

1. A liquid detergent composition for hard surfaces, comprising:

(a) 0.3 mass% or more and 6 mass% or less of one or more chelating agents selected from phosphonic acid-based chelating agents and phosphoric acid-based chelating agents (hereinafter referred to as a component (a)), (b) 0.2 mass% or more and 10 mass% or less of a carboxylic acid-based chelating agent (b-1) (provided that the component (a) is excluded) (hereinafter referred to as a component (b-1)), (c) a surfactant (hereinafter referred to as a component (c)) and water,

wherein a mass ratio of the content of the component (a) to the content of the component (b-1), (a)/(b-1), is 0.02 or more and 10 or less,

a mass ratio of the content of an anionic surfactant in the component (c) to the content of all chelating agents, (anionic surfactant)/(chelating agent), is 0.2 or less, and

the composition has a viscosity of more than 6 mPa·s and 1000 mPa·s or less under the conditions of using a B-type viscometer at 60 rpm and at 25°C.

2. The liquid detergent composition for hard surfaces according to claim 1, wherein the composition has a pH at 25°C of more than 6.

3. The liquid detergent composition for hard surfaces according to claim 1 or 2, wherein the content of the component (c) is 2 mass% or less.

4. The liquid detergent composition for hard surfaces according to any one of claims 1 to 3, further comprising (d) a thickener.

5. The liquid detergent composition for hard surfaces according to any one of claims 1 to 4, wherein the hard surface is tile, glass, stainless steel, plastic, or ceramic.

6. A method for cleaning hard surfaces, using the liquid detergent composition for hard surfaces according to any one of claims 1 to 5.

7. A method for removing water scale, comprising bringing the liquid detergent composition for hard surfaces according to any one of claims 1 to 5 into contact with a hard surface and leaving the composition for 1 minute or more.