CLAIMS

1. Flux comprising a solvent component, a rosin component and an activator component, wherein the activator component includes an isocyanuric acid derivative containing two or more carboxyl groups, wherein the solvent component is contained at 20% by mass or more and 70% by mass or less, and the rosin component is contained at 1.0% by mass or more and 80% by mass or less.

2. The flux according to claim 1, wherein the isocyanuric acid derivative is at least one kind selected from the group consisting of bis(2-carboxyethyl) isocyanurate, tris(2-carboxyethyl) isocyanuric acid, and tris(3-carboxypropyl) isocyanuric acid.

3. The flux according to claim 1 or 2, wherein the isocyanuric acid derivative is contained in the flux at 1% by mass or more and 10% by mass or less in terms of solid matter.

4. The flux according to any one of claims 1 to 3, wherein a halogen concentration is 5000 ppm or less.

5. A solder material comprising the flux according to any one of claims 1 to 4 and a solder alloy.