### **How to Remove White Cloudiness from Glass**



It may be possible to solve the problem that the glass you have stored has become cloudy or the glass you are daily using has become cloudy.

This is an introduction how to clean and remove white cloudiness from glass.

#### 1. Cause of Cloudiness



There are various causes for the glass to become cloudy. When sodium, which is a component of the glass, reacts with the moisture in the air to make the glass cloudy, or when the calcium component contained in tap water adheres to the small uneven parts on the surface of the glass, causing it to become cloudy.

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# 2-1. Hands Washing Method



First, wash with a neutral detergent for tableware.

- (1) Put a neutral detergent for tableware on a clean sponge and wash glass carefully.
- (2) Rinse with hot water around 40 degrees.
- (3) Wipe it with a cloth before it dries.

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## 2-2. Hands Washing Method



Try using citric acid for the cloudiness of the glass that still cannot be removed.

- (1) Dissolve 1 teaspoon of citric acid in 200 ml of water (warm water).
- (2) Soak glass in citric acid water for a while.
- (3) Take out the glass and wash it with regular dishwashing liquid.
- (4) Wipe it with a cloth before it dries.
- \* Do not wash crystal glass with citric acid. (There is a risk of extra cloudiness.)

\*If the cloudiness of the glass cannot be removed by the above method, it may be caused by small scratches on the glass or erosion by the detergent (alkaline) used in the dishwasher. Those cloudiness cannot be removed.

It is recommended that you replace the glass with a new one, as this may cause breakage.

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## 3. Precautions when washing by hand



\* Please note that if you twist and wash it with force from the inside, it may be damaged, and you may be injured unexpectedly. \* Please note that if you wash with the ring on, it may hit the glass and damage it.

By washing and wiping immediately after using the glass on a daily basis, you can expect the effect of suppressing the occurrence of cloudiness.

Keep the glass shiny and enjoy a cold drink more deliciously.

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