

UC Master Food Preservers of El Dorado County Preserve It! Canning Basics

Pre-Treatment to Prevent Browning

KEEP YOUR CANNED FRUIT LOOKING LIGHT AND FRESH

Many light-colored fruits, as well as the stem-ends of cherries and grapes, can discolor and darken when exposed to oxygen.

To retain good color and flavor when canning fruit, use high-quality fruit at the proper maturity, and place prepared (peeled, halved, sliced, etc.) fruit in an ascorbic acid (Vitamin C) solution.

Ascorbic acid is available in three forms: pure powdered form; Vitamin C tablets (which must be first crushed or ground to a fine powder); and in commercial mixtures.

To use ascorbic acid as a pre-treatment for canning fruit, make a solution as follows:

Pure ascorbic acid powder: 1 tsp per gallon of water

Vitamin C tablets: 6 crushed 500-milligram tablets dissolved in 1 gallon of water

Commercial products: follow the manufacturer's instructions

Lemon juice may also be used as a pre-treatment, however it's not as effective as ascorbic acid (1 tsp ascorbic acid powder = 6 tsp lemon juice).

Visit our website for more Preserve It! food safety and preserving informational posters, Preserving Fundamentals publications, recipes, class schedules, and more.

For further information on preserving, visit the National Center for Home Food Preservation (NCHFP) at https://nchfp.uga.edu/ or contact your local Cooperative Extension office.

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