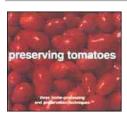
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- ▶ ☐ Preserving Tomatoes (FAO, 35 p.)
  - (introduction...)
  - Production diagram for the three preservation techniques
  - Recommendations
  - Sterilization time
  - Processing materials and equipment



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Three home-processing and preservation techniques

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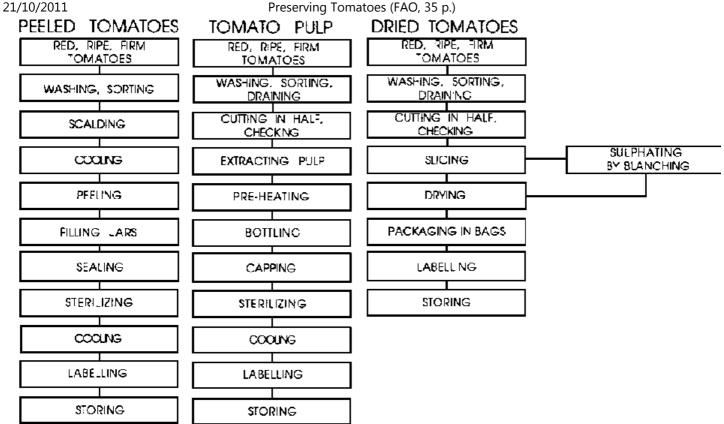


- Preserving Tomatoes (FAO, 35 p.)
  - (introduction...)
  - **▶** Production diagram for the three preservation techniques
    - Recommendations

**Sterilization time** 

Processing materials and equipment

Production diagram for the three preservation techniques



Production diagram for the three preservation techniques storage time

Jars of peeled tomatoes and bottles of pulp for making sauces and other preparations can be used for twelve months, and dried tomatoes for three or

twelve months depending on the processing (see the expiry date on the label).





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#### Recommendations

- 1 Wash your hands before every operation. This rule is particularly important in preparing dried tomatoes.
- 2 Remove the damaged parts of fresh tomatoes.
- 3 Wash utensils, equipment and trays after use in clean water.
- 4 Addition of the preservative, potassium metabisulphite, protects the tomatoes forms bacteria, yeast and moulds. However, this solution cannot prevent the multiplication of germs if the preparation and drying are done in unsanitary conditions.

### 5 For each finished product jar, bottle, bag) the label must show:

- the nature of the product (peeled tomatoes, tomato pulp, dried tomatoes)
- the net weight
- the origin (name of the group or cooperative)
- the expiry date





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### Sterilization time

Size of container in litres	Temperature of the contents	Sterilization time
0,33	60 °C	40 minutes
0,50	60 °C	45 minutes
0.66	60 °C	55 minutes

0,75	60 °C	60 minuses
1 litre	60 °C	70 minutes





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### **Processing materials and equipment**

### PROCESSING MATERIALS AND EQUIPMENT

Aluminium or plastic 20-litre buckets
Plastic 40 litre basin
Stainless-steel or aluminium 30-litre cooking pots
Aluminium 25-litre pots
Half-litre jars and lids
Half-litre bottles and caps

Polythene bags and bands to close them

Labels

**Knives** 

**Wooden spoons** 

Stainless-steel or aluminium skimmers

Stainless-steel or aluminium ladles

Stainless-steel or plastic strainers

**Stainless-steel or plastic funnels** 

Lemon squeezer

**Small spoons** 

Chemical products: potassium metabisulphite

### **EQUIPMENT**

Improved stove Extractor Bottle-capper Solar dryer

N.B. Never use copper utensils, because this metal destroys some of the vitamin C

