

KALRO/NAVCDP Programme Factsheet No. 008/2024 #

MAKING TOMATO JAM

Introduction 9

Tomato jam is a fruit preserve prepared from fruit pulp, sugar and citric acid.

Ingredients

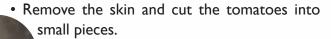
- 4 cups tomatoes pulp
- 3.5 cups sugar
- 10 medium lemons
- 2 g of pectin

Equipment

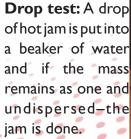
- Weighing scale
- Washing troughs
- Metal sieves
- Washing Basins
- Blender/Pulper
- Knives
- Stirring wooden stick
- Source of fire (Gas or Jiko)
- Sufuria (Pan)
- Packaging bottles
- Teaspoon
- Tablespoon

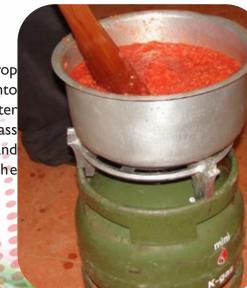
Procedure

 Wash the tomatoes enough to produce 4 cups of pulp and put in boiling water for a few minutes to loosen the cover skin.



- Wash the lemons, grate and squeeze off the pulp.
- Add 3.5 cups of sugar while stirring the pulp to dissolve.
- Add the lemon mixture to the mixture, grind and cook for 10 minutes in gentle heat.
- Increase the cooking heat for the mixture to boil and cook.





Sheet test: A spoon of jam is dropped from a distance onto a plate and if it falls down as a sheet - the jam is ready.

Brix test: By a refractometer.

 Remove from fire, let the mixture cool to 70oC and pack in clean sterilized jars.

Uses

• It can be smeared on bread and other fried products and consumed as snacks



Compiled by: Ndambuki, J.M., Wayua, F.O., Ochieng, V. and Wasilwa, L.A.

Edited by: Nyabundi, K.W., Mukundi, K.T., Maina, F.W. and Maina, P.

Design and Layout: Nogrecia Mnene

For more information Contacts:

Centre Director,

Food Crops Research Centre- KALRO. Muguga, P.O. Box 30148- 00100, Nairobi Email: fcrc.muguga@kalro.org

