

How to Prepare
PARARENNET
(milk coagulant)
from Fresh
Abomasum

Pararennet is a liquid milk coagulant used by most local cheesemakers for the manufacture of white cheese. Traditionally, it is prepared from sun-dried abomasum of matured cattle or carabao using acidic salt extracting solution. Because of the problem encountered during the drying of fresh abomasum, the process is modified and made simpler.

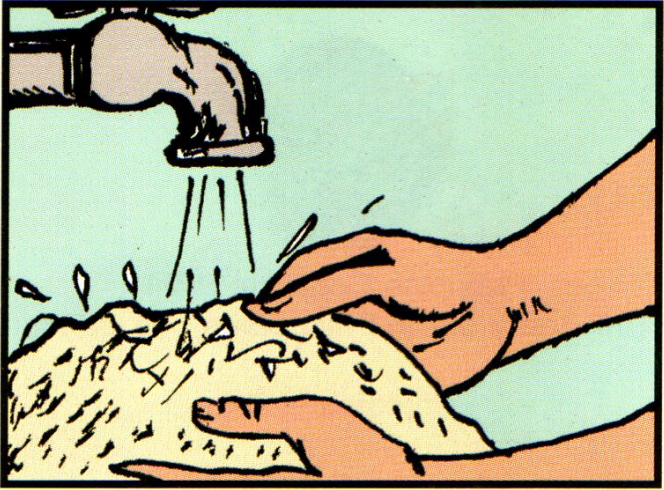
Ingredients

- fresh abomasum, 4-5 square inches wide
- 1/2 cup table salt
- 1 liter vinegar or 2% food grade glacial acetic acid*

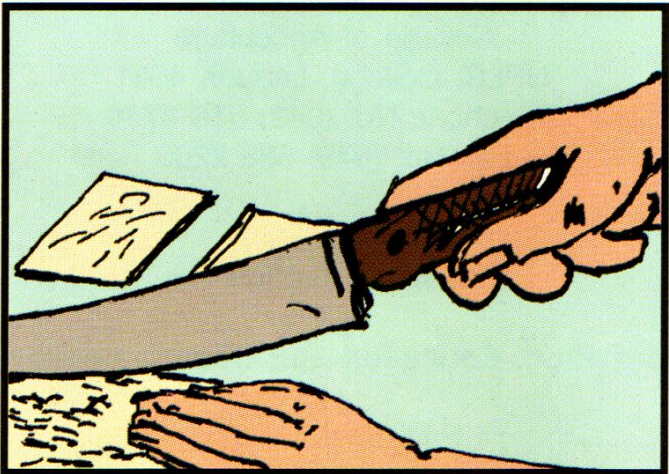
Materials Needed

- wide-mouthed bottle or plastic pail
- brown glass bottle or plastic bottle
- cutting board
- measuring cup
- filter cloth
- knife

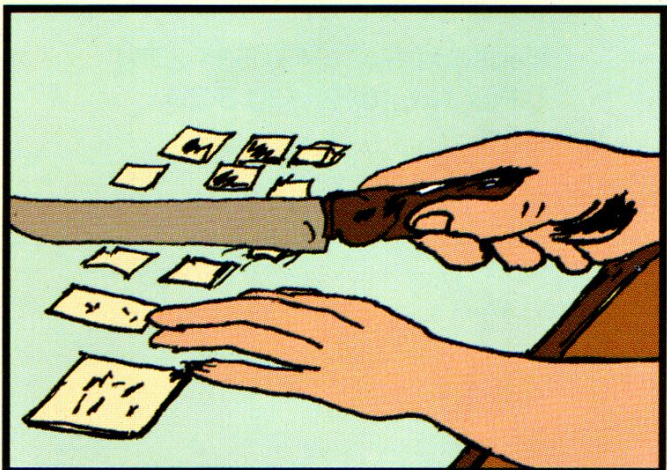
** available in drugstores.*



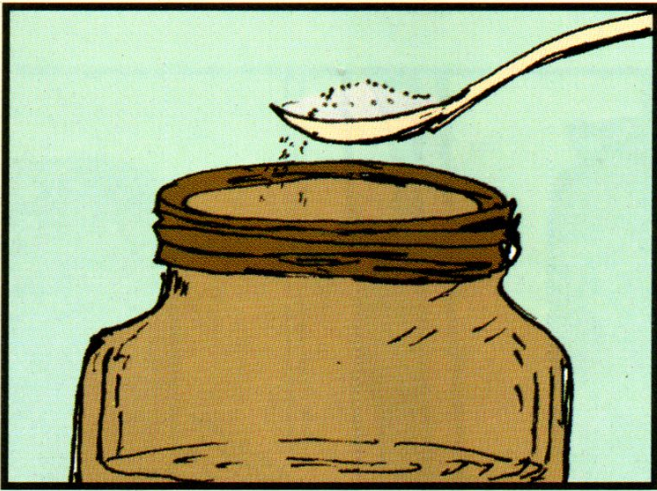
1. Wash the abomasum.



2. Cut a piece of about 4 square inches wide.



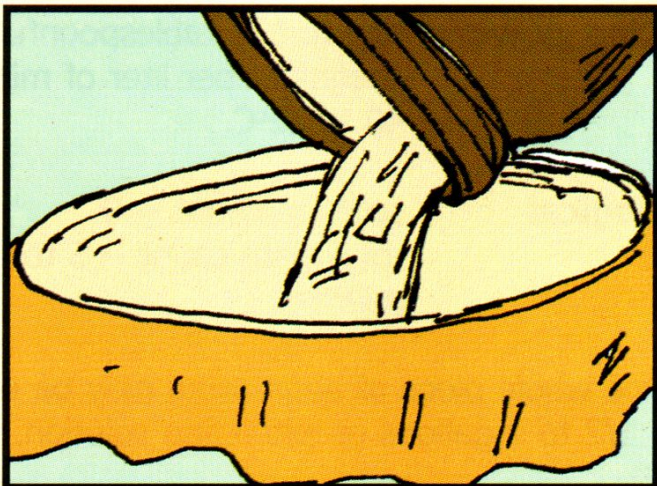
3. Cut it further into smaller pieces.



4. Prepare the extracting solution by dissolving the salt in vinegar.



5. Add the pieces of fresh abomasum into the extracting solution. Cover the bottle or pail. Store in a clean place at a room temperature for 3 to 5 days.



6. After 3 or 5 days, filter the solution with a clean cheese cloth. Discard the pieces of abomasum.



7. Transfer the filtered solution in a dark or brown bottle and keep in a cool place if a refrigerator is not available.

EVALUATION

- Shelf life:** one month if kept at room temperature;
three months if refrigerated.
- Coagulating power:** one to two tablespoonfuls of milk coagulant per liter of milk at 40 to 42°C.
- Bacteriological quality:** coliform count -- 0
total plate count -- 5 to 200 per milliliter
- Note:** One whole piece of abomasum may be soaked in 1 1/2 to 2 gallons of extracting solution.



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