Green & Glory

National Academy of Agricultural Research Management
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PACKING OF PRAWNS FOR EXPORT **

MOLLY M.P.

For packing, weigh the required quantity of the material for one slab and transfer the material to a polythene sheet placed in a steel basin. Then add glaze water, freeze it and pack ten such slabs in a master carton.

WEIGH THE PRAWNS

If the consignment is for Japan, weigh 2 kg and if it is for USA, weigh 2.27 kg. While weighing, some excess material is to be weighed because some loss of weight will be effected after freezing and storage.

TRANSFER TO POLYTHENE SHEET

Spread the polythene sheet inside a steel basin having a particular size and shape. Then transfer the prawns to this sheet along with a code slip, indicating the name of the firm producing, type of frozen shrimp (HL, PD or PUD), date of production and grade of the meat. The steel basin is used to get a particular shape for the slab.

ARRANGE THE PRAWNS

There is no need to arrange PD and PUD varieties while packing. But HL when packed should be arranged (finger type arrangement) at the bottom and top layers. Arrange the prawns in such a way that the tail facing towards the centre. Even though this type of arrangement is time consuming, it will get good appearance.

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** Extract of training report submitted for M.Sc. of Cochin University in the year 1983, Training Report on Fish Processing in K.E. Kesavan & Sons Pvt. Ltd.
GLAZING

After arranging them in the particular pattern, add 250 ml. of 5 ppm. chlorinated water. This is to avoid dehydration and to have good quality product. After glazing, cover the prawns with the polythene sheet.

FREEZING

Keep the slabs in a freezer for 3 hours. During this time, the temperature should be maintained at -40°C.

PACKING IN DUMPLEX CARTONS

Pack each slab in separate duplex cartons. At this time, any disfigured slabs should be removed.

PACKING IN MASTER CARTONS

Ten such slabs should be packed in one master carton. On top of the slabs a packing slip should be introduced inside the carton. This slip should contain details including how many slabs the master carton contains, the weight of each slab, date of production, and the count. Details of packing slip should also be written on the master carton.

This method of packing is useful for producing good quality products, and thereby we can increase our export earnings. The procedure will help the beginners to come forward in this field.

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