SOP for using Corrugated Boxes for Packaging of Fruits and Vegetables













- (1) Store the Boxes in dry place, under cover and away from rain. The storage area must be covered from all sides and NOT just overhead.
- At the time of packing, close the shorter (inner) flaps first and then the longer (outer) flaps of one end.
- Seal the end by using good quality BOPP Tape (3)of atleast 2.5" width. The tape should extend by 2" on either side of the box (shorter panels).
- (4)Overturn the box and fold the four flaps by 180 degrees on the outside.
- If any filler or cushioning material (like straw. (5)leaves, waste paper, etc.) is used, ensure that these are absolutely dry.
- Place the product (fruits, vegetables, etc.) (6)preferably of more or less similar size inside the box in the same orientation only.
- (7)Fill the box upto the top edge or nearest to it.
- Close the box by bending the shorter (inner) (8)flaps first and then the longer (outer) flaps inside.
- Again seal the end by using good quality BOPP (9)Tape of atleast 2.5" width. The tape should extend by 2" on either side of the box (shorter panels).
- (10) Stack the boxes by placing one on top of the other, in a manner that all the corners are aligned with each other (Columnar Stacking) and are vertical
- (11) The maximum stack height, from the bottom of the lowermost box upto the top of the uppermost box should not exceed 8 feet
- (12) Store the filled boxes in dry and enclosed space.
- (13) Care should be taken while loading the boxes, so that they are not dropped or thrown to avoid damage to the product.
- (14) Do not use the ventilation holes as handles to lift the box. The box should be held from the bottom only.
- (15) Load and place the boxes vertically in the truck as they were stacked in the warehouse.
- (16) Cover the truck properly on all sides and place cushioning materials like old corrugated strips under the rope to avoid damage to the edge of the box or use a containerized truck













