



## CONTROL MEASURES IN AEROSOL FOR REJECTING EMPTY CONTAINERS

After filling the, containers are subjected to the following check points to discard any defective cans:

- Check point 1:** Container weighing in Check weighing and Coding area  
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**Check Point 2:** Performance of Valves is checked through **Spray Checking machine**  
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**Check Point 3:** Container weighing in **Check Weigher** machine in packing Line  
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**Check Point 4:** Container weighing in **Check Weigher** Machine after bundling.

**Setting of Acceptance Criteria at different stages:**

$$\text{Master weight for Calibration of Check weigher} = \frac{\text{Lower limit of filling} + \text{Higher Limit of filling}}{2}$$

**Spray Checking Machine: Machine will reject all the containers for the following defects:**

1. Continuous spray
2. Non-spray (Empty Container as well as Defective valves)

**Setting of Tolerance Limit of Check Weigher and criteria for Rejection:**

**Lower limit = Least weight container after filling – 3 x \*weight of one spray in spray checking machine.**

**Higher Limit = As mentioned in BMR**

**\*[Note: Weight of one spray shall be referred from the ATR]**

Each of the filled containers is passed through the above mentioned check points. Tolerance limit are kept stringent, hence in case of any empty containers the system will reject them.