

## Hand mixing milk powder

**Things needed:** buckets, calibrated scale, whisk or paint mixer, thermometer

1. Weigh
  - a. Use a calibrated scale to weigh the powder needed to feed all the calves
2. Mix
  - a. Fill the mixing container with half of the total volume of 110 degrees to 120 degrees water needed
  - b. Pour the powder on top of the water
  - c. Mix while adding the remaining water to reach the total volume to feed all the calves
  - d. Inspect closely to ensure that all powder is thoroughly mixed
3. Feed
  - a. Pour proper amount of milk into bottles or buckets
4. Temperature
  - a. Target temperature of milk fed to calves should be 101 to 105 degrees
5. Thoroughly clean and sanitize equipment after each use