CALCULATING THE OVERRUN OF YOUR PRODUCT OR MACHINE

STEP 1



Place an empty container on a set of scales and zero the reading.

STEP 2



Fill the container with un-frozen liquid mix right to the brim and place on the scales.

Make a note of the weight of the mixture.

STEP 3



Clean and dry the container. Fill the container with frozen product directly from the machine; with a straight edge, level the top off.

STEP 4



Place the container of frozen product on to the scales. Make a note of the weight of the frozen mixture.

STEP 5

Use the formula bellow to calculate the overrun of your frozen product.

Weight of liquid mix [subtract] weight of frozen product [divide by] weight of frozen product [times by] 100 = % Overrun

EXAMPLE...

Weight of liquid mix: 500g / Weight of frozen product: 325g

 $500 - 325 = 175 \div 325 = .538 \times 100 = 53.8\%$ Overrun

