**Determine amount of product to add to an unflavored batch:**

**STEP 1**

\[
\text{UNFLAVORED BATCH WEIGHT} \div \left(1 - \frac{\text{USE LEVEL}}{100}\right) = \text{TOTAL FLAVORED BATCH WEIGHT}
\]

**STEP 2**

\[
\text{TOTAL FLAVORED BATCH WEIGHT} - \text{UNFLAVORED BATCH WEIGHT} = \text{WEIGHT OF AMORETTI PRODUCT NEEDED TO ADD TO BATCH}
\]

**Example:**

You need to flavor a 35 lb. batch with a 5% use level Amoretti product.

**STEP 1**

\[
35 \text{ lbs.} \div 0.95 = 36.84 \text{ lbs}
\]

**STEP 2**

\[
36.84 \text{ lbs.} - 35 \text{ lbs.} = 1.84 \text{ lbs}
\]

**Determine amount of product needed by flavored batch weight:**

**STEP 1**

\[
\text{FLAVORED BATCH WEIGHT} \times \left(1 + \frac{\text{USE LEVEL}}{100}\right) = \text{WEIGHT OF AMORETTI PRODUCT NEEDED TO ADD TO BATCH}
\]

**STEP 2**

\[
\text{FLAVORED BATCH WEIGHT} - \text{WEIGHT OF AMORETTI PRODUCT} = \text{WEIGHT OF UNFLAVORED BATCH}
\]

**Example:**

Your mixer cannot handle batches over 50 lbs and you need to flavor batter with a 1% use level Amoretti product.

**STEP 1**

\[
50 \text{ lbs.} \times 0.01 = 0.5 \text{ lbs}
\]

**STEP 2**

\[
50 \text{ lbs.} - 0.5 \text{ lbs.} = 49.5 \text{ lbs}
\]