

# Kettle Finings Usage Calculations

## To determine current dosage rate:

$$\text{Dosage Rate (mg/L)} = \frac{\text{Kettle finings (mg)}}{\text{Wort (L)}}$$

## To determine optimal dosage rate:

Step 1: Convert volume of wort into liters.

$$\text{Wort (L)} = \text{Wort (bbls)} \times 117$$

$$\text{Wort (L)} = \text{Wort (HL)} \times 100$$

Step 2: Multiply liters of wort by the optimal dosage rate to get milligrams of kettle finings.

$$\text{Kettle finings (mg)} = \text{Wort (L)} \times \text{Dosing Rate (mg/L)}$$

Step 3: Convert into a manageable unit.

$$\text{Kettle Finings (g)} = \frac{\text{Kettle Finings (mg)}}{1000}$$

$$\text{Kettle Finings (oz)} = \frac{\text{Kettle Finings (mg)}}{28.25}$$



Select Ingredients

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