

How To Optimise Your Copper Finings

Lallemand UK

Copper fining optimisation

Materials



1000ppm copper fining liquid, 1-2lt wort sample 5 minutes before the end of the boil, 100ml glass bottles + caps, 5ml syringe, kettle and 100ml graduated cylinder

1



Label the bottles and dose a range of with copper finings liquid (1ml = 10ppm)

2



Bring the untreated wort to the boil

3



Transfer the hot wort sample into plastic jug

4



Measure 100ml hot wort and transfer into glass bottles

5

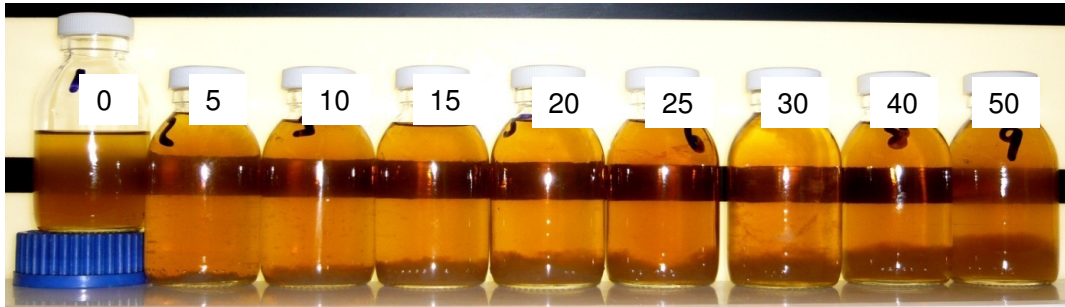


Cap bottles and shake well (3-5 secs)



Place bottles under running cold water for 10-15 minutes while agitating

Copper Fining Optimum Addition Rate



Summary

- in the range 10 – 50 ppm
- Under dose
 - Cloudy wort / hazy beer
 - waste of money
- Overdose
 - fluffy sediments in cask
 - money wasted

