



## Old Ale

Malt Base 10 lb. Liquid Malt Extract **OR** 8 lb. DME, 11 oz Lyles Golden Syrup

Specialty Grains: 8 oz 60L Crystal, 4 oz Flaked Corn

Hops: 13 HBU Galena (bittering), 5 HBU Kent Golding

Other: 3 Muslin Bag, Bottle Caps, Priming Sugar

Yeast: White Labs British Ale Yeast, Wyeast 1098

### *Instructions:*

1. Remove crushed grains from package and put in muslin bag. Tie bag at end to allow maximum circulation. Place in minimum 1 gallon cold water, slowly bring to approx. 160 deg., hold temp for 20 min. Discard grain, add gypsum.
2. Add malt extract and Lyles Syrup, stir well to dissolve. Bring to a boil, add bittering hops, and continue boil for 45 min. Add Irish Moss (optional) and Kent Golding hops, boil for 15 min. more. Remove from heat and cool as quickly as possible!
3. Pour unfermented beer (wort) slowly into fermentation vessel containing enough cold water to total 5 gallons.
4. Let temperature drop to approx. 80 degrees. Take hydrometer reading, pitch (add) yeast. Affix cover and airlock to fermenter and stabilize temp. at approx. 67 – 72 degrees.
5. Airlock should be active within 24 hours, with fermentation slowing down by the end of day 7, the clearing stage is beginning. Siphon beer into clean carboy, affix airlock and cover to keep light out and let clear for approx. 14 days.
6. When ready to bottle, boil priming sugar in approx. 1 cup water for 1 minute, add to bottom of bottling bucket, then siphon beer into the same bucket (take final hydrometer reading while siphoning into bucket). Fill bottles to 1" from top of bottle and cap.
7. Store beer at 67 – 70 degrees for 7 – 10 days minimum. Best when aged!

OG 1.078 - 1.081 (Should be taken @ 60°F)

FG 1.024 ( Take this @ 60°F too!!)