Water 'N' Wine

Royal Root Beer Making Instructions

- 1. Sanitize your equipment* including your fermenting bucket, spoon, siphon, bottling wand, caps and bottles. If bottles need to be cleaned, soak them in Chlori-Clean, rinse well and sanitize them.
- 2. Primary Fermentation: Add 17 litres of water to the primary fermenter.
- 3. Add 2kg of table sugar to the primary fermenter.
- 4. Add water to the fermenter until the liquid level is an inch below the 23 litre mark and stir very well until all the sugar is dissolved.
- Top up to the 23 liter mark with either hot or cold water to bring the temperature of the liquid between 21 - 24 °C (70 - 75 °F). Stir again.
- 6. Yeast: Use an ale yeast for a traditional taste or wine yeast for a modern taste. Sprinkle yeast over surface of beer, do not stir yet. Let stand for 5 minutes, and then gently stir to evenly disperse the yeast.
- 7. Bottling: Immediately siphon beer into bottles, filling to 2.5 cm (1 inch) from top. Cap bottles immediately with sterilized caps. Clean your equipment*.
- 8. Store upright in a warm place (22°C/72°F) for 7 days, then move the whole batch into a refrigerator. It is important to refrigerate after 7 days to avoid over-carbonation. Over-carbonation can lead to bottles exploding. Always keep beer upright and away from bright light. Your beer will improve with age, and will be at its best after 2-3 weeks in the bottle.
- 9. Pour carefully into a rinsed glass, trying not to disturb any sediment, and ENJOY!

* Cleaning your equipment means rinsing any debris off then soaking it in Chlori-Clean (1tbsp per 4L of water) for a few hours. Then wipe with a soft cloth to avoid scratching any plastic and then rinse thoroughly with clean water. Let drip dry.

* Sanitizing your equipment means rinsing any clean equipment including buckets, lids and bottles that may come in contact with your mash with diluted lodophore or Star San (1ml or 1/4tsp per 1L of water) and letting it drain for at least two minutes. Do not rinse with water. Your equipment does not have to be dry before use.