## Water 'N' Wine

## **Festa Brew Beer Making Instructions**

If your beer kit was left in a cool area, allow the kit to come to room temperature by letting it sit in a warm area for a few hours.

- 1. Sanitize your equipment\* including your scissors, fermenting bucket, lid, bung and airlock.
- 2. Primary Fermentation: Pour contents of bag into primary fermenter.
- 3. Sprinkle yeast over the surface of the beer wort, do not stir. Cover the primary fermenter with a tight fitting lid with airlock and bung. Fermentation should start within 12 to 36 hours. Leave for approximately 14 days while keeping a constant temperature somewhere between 16 22 °C (61 72 °F)
- 4. Only proceed with the next step if the Specific Gravity is less than 1.020.
- 5. Wait 2 days and take another gravity reading. If it did not change, continue to the next step. If it did change, repeat this step.
- 6. Bottling: If bottles need to be cleaned, soak them in Chlori-Clean, rinse well. Sanitize them, your caps and your equipment\* including your siphon, bottling wand, bottling bucket/carboy and spoon.
- 7. Add 220 grams or 1.5 cups of dextrose to the bucket/carboy (if using plastic PET bottles, use 330 grams or 2 cups of dextrose), siphon beer in carefully stirring as it fills and stir again when finished.
- 8. Immediately siphon beer into bottles, filling to 2.5 cm (1 inch) from top. Cap bottles immediately with sterilized caps. Clean your equipment\*.
- 9. Store upright in a warm place (22°C/72°F) for 14 days, then move to a cooler place (16°C/60°F) if available. Always keep beer upright and away from bright light. Your beer will improve with age, and will be at its best after 2 months in the bottle.
- 10. Refrigerate your beer for at least 8 hours before consuming.
- 11. Pour carefully into a rinsed glass, trying not to disturb any sediment, and ENJOY!

<sup>\*</sup> 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.

<sup>\*</sup> 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.