Biofuels from Fermentation SPARKlab – Master Materials and Equipment

- Data collection system
- Weighing pans or paper plates, (3)
- Ethanol sensor
- Hot plate and metric scale
- Fast response temperature sensor
- Dry yeast, 3 g
- Beaker, 100-mL
- Digestive enzyme capsules containing Amylase (2)
- 1% ethyl alcohol solution, 10 mL
- Water, distilled, 300 mL
- Beaker, glass, 250-mL (2)
- Cornmeal, 40 g
- Beaker, glass, 1-L
- Plastic wrap, enough to cover 2 beakers.
- Graduated cylinder, 100-mL
- Other carbohydrate products