

Reactions of Alcohols

Pre-lesson assignment – Textbook page 224-228

Define the following terms

- Primary alcohol
- Secondary alcohol
- Tertiary alcohol

Make notes on the reactions of alcohols

Use the following questions as guidance

1. Draw an alcohol with the molecular formula $C_5H_{12}O$ that is a
 - a. Primary alcohol
 - b. Secondary alcohol
 - c. Tertiary alcohol
2. Write balanced equations for the combustion of three different alcohols.
3. How would you use a simple colour change to test whether an alcohol was tertiary or not?