## Advantages:

- Not toxic.( Acetic acid is found in vinegar which is used to flavor the food we eat.)
- Cheap cost
- Ready availability.
- Not toxic products of reaction

$$2CH_{3}COOH_{(aq)} + CaCO_{3(s)} --> (CH_{3}COO)_{2}Ca(aq) + CO_{2(g)} + H_{2}O_{(l)} \\$$

## Disadvantages:

- Acid shows volatility in solutions. (This process reduces the concentration).
- Weak acid