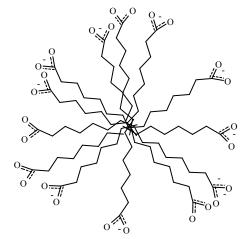
## Reactions

## Acid-base reactions:

$$\begin{array}{c}
O \\
+ \text{NaOH} \\
- \text{Na}^{+} \\
+ \text{H}_{2}\text{O}
\end{array}$$

octanoic acid

insoluble



sodium octanoate + water soluble