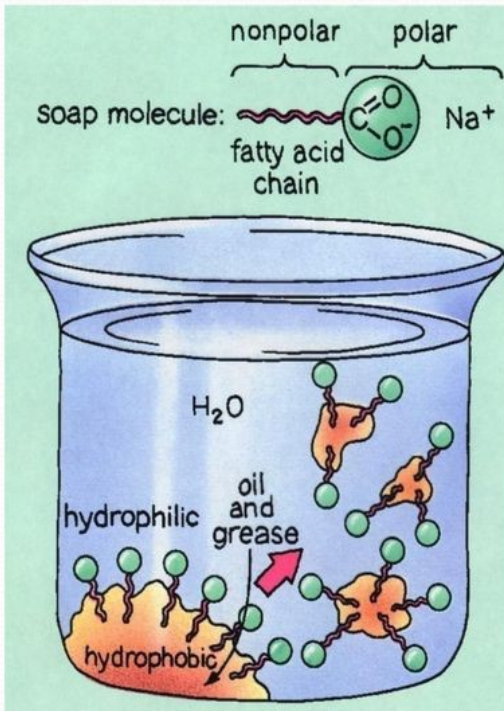


MECHANISM OF SOAPS



- When a dirty cloth is put in water containing soap then the hydrocarbon ends of the soap molecule in the micelle attach to the oil or grease particles present on the surface of dirty cloth. In this way the soap micelles entraps the oily particles by using the hydrocarbon ends. The ionic ends of the soap molecules remain attached to the water when the dirty cloth is agitated in soap solution. The oily particles present on its surface get dispersed in the water due to which the cloth gets clean.