

Quiz 6 Grade Replacement Report.
(Value 1 quiz grade)

Write a 6 page report discussing micelles, vessicles and cell membranes. Include in your discussion ternamr phase diagrams of surfactants, water and oil (monomer) as well as a comparison between a cell membrane and multi-lamellar vessicles found in laundry detergent. You may find the book Principles of Surface and Colloid Chemistry Chemistry by Heimenz useful. You should also look up books dealing with industrial surfactants and their physical chemistry that can be found in the chemistry library. You report should answer the question, what is the difference between a cell membrane and industrial detergent.