

1/9

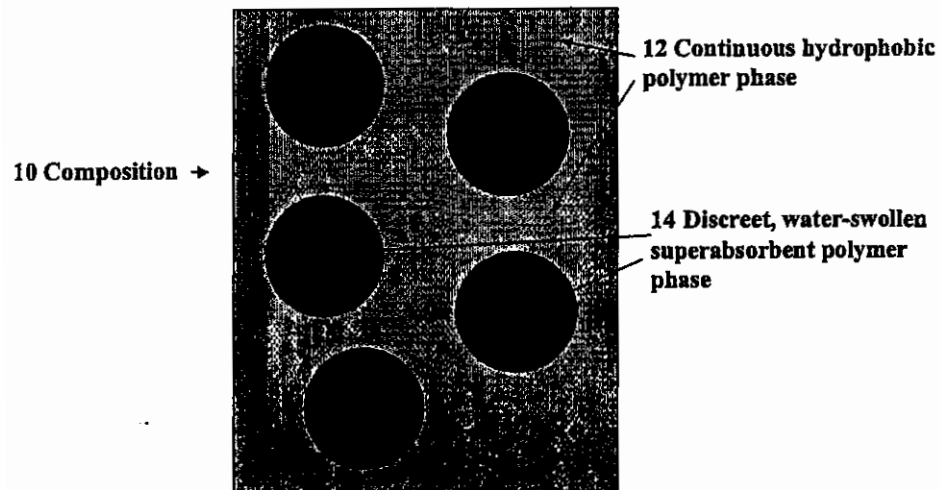


Figure 1

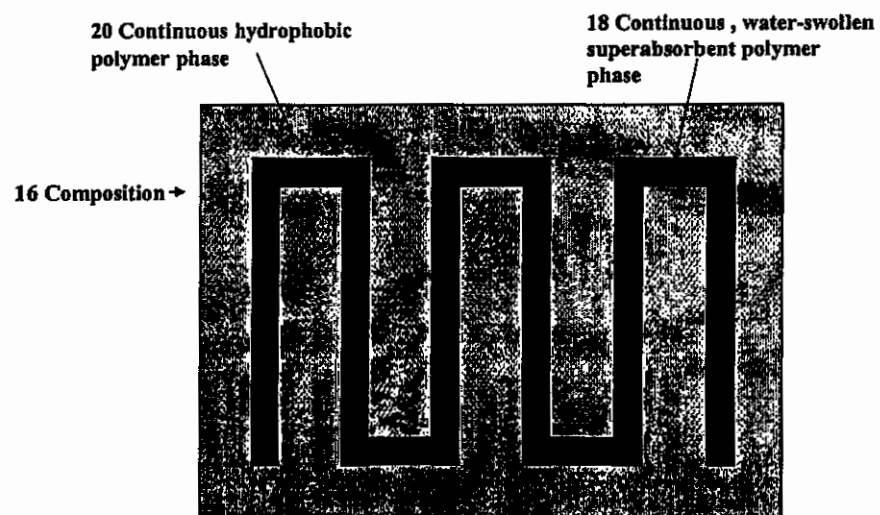


Figure 2

2/9

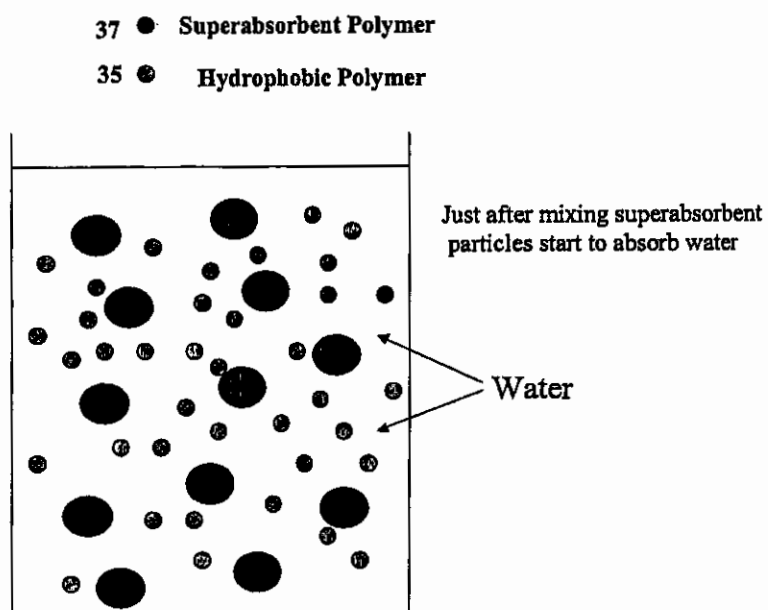


Figure 3A

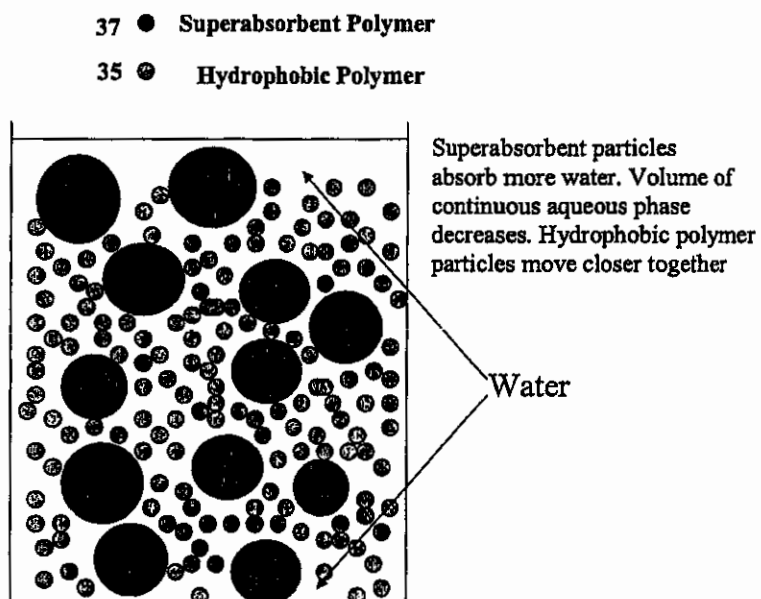
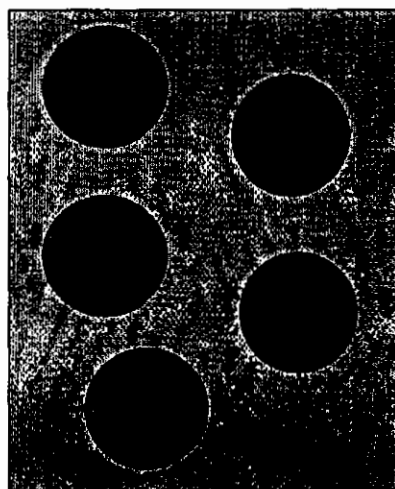


Figure 3B

3/9

37 ● Superabsorbent Polymer

35 ● Hydrophobic Polymer



All water is absorbed by superabsorbent polymer. Coalescence of the hydrophobic polymer has occurred

Figure 3C

41 ● Hydrophobic Polymer 43 ● Superabsorbent Polymer

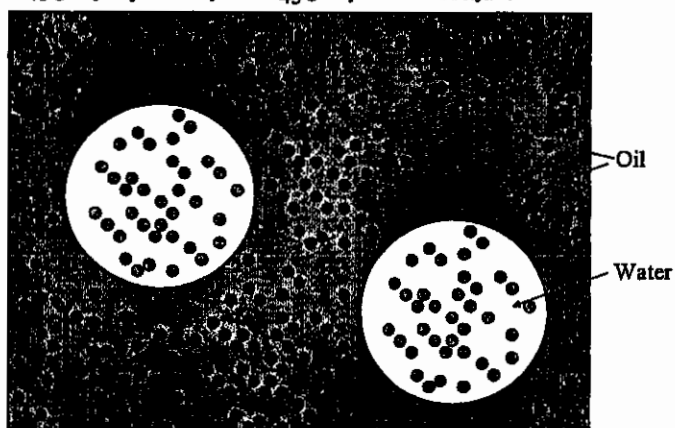


Figure 4A

4/9

41 ● Hydrophobic Polymer 43 ● Superabsorbent Polymer

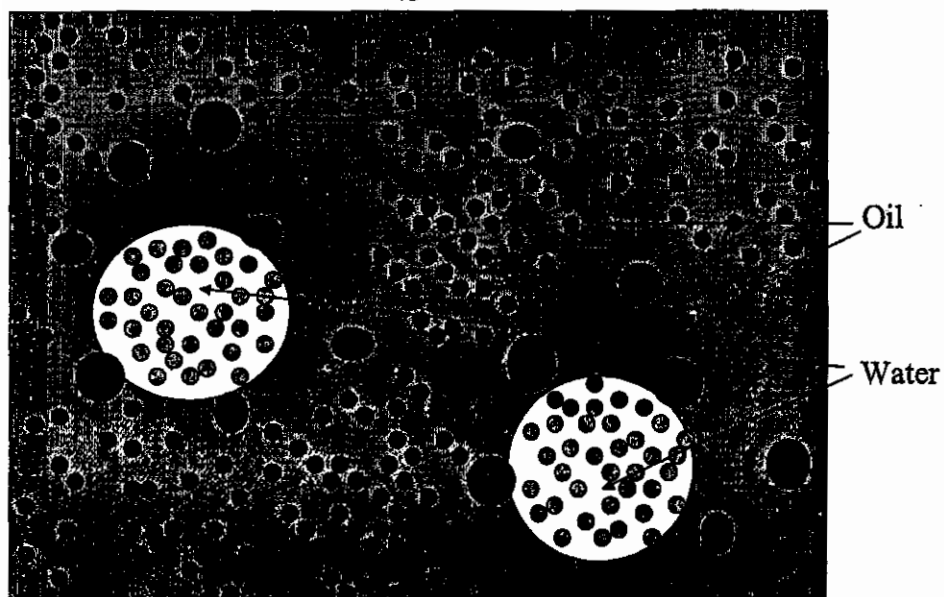


Figure 4B

41 ● Hydrophobic Polymer 43 ● Superabsorbent Polymer

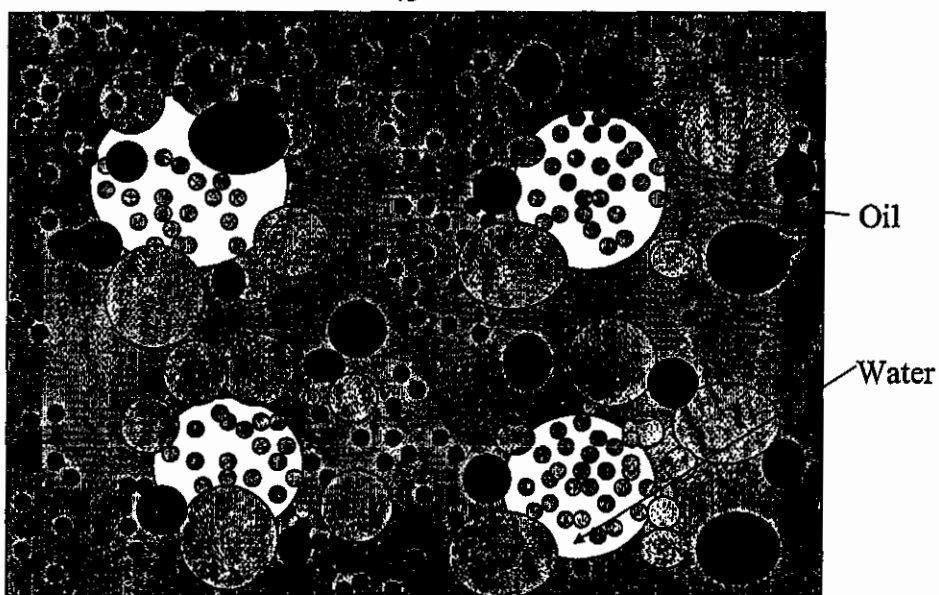


Figure 4C

5/9

41 ● Hydrophobic Polymer 43 ● Superabsorbent Polymer

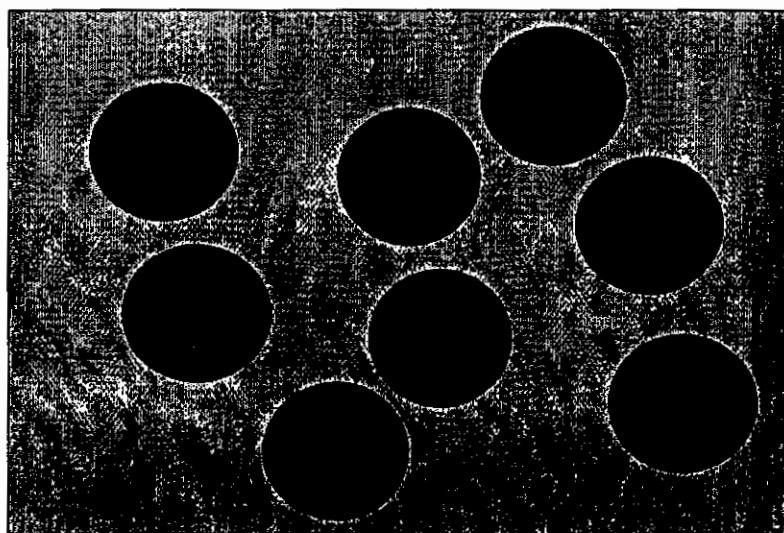


Figure 4D

8 ● Superabsorbent Polymer

6 ● Hydrophobic Polymer

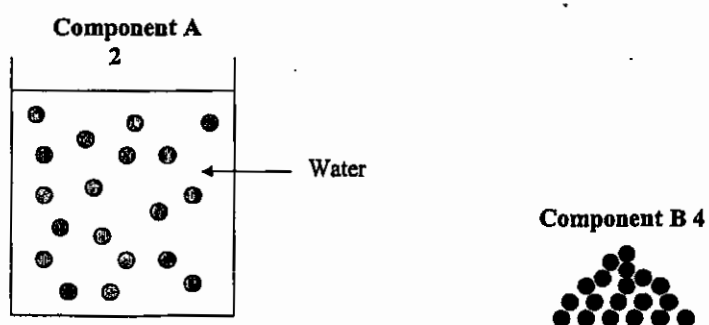


Figure 5

6/9

21 ● Superabsorbent Polymer

17A ⊙ Hydrophobic Polymer

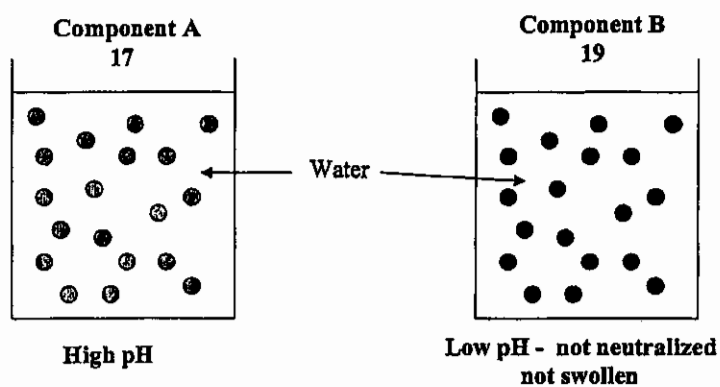


Figure 6

26 ● Superabsorbent Polymer

24 ⊙ Hydrophobic Polymer

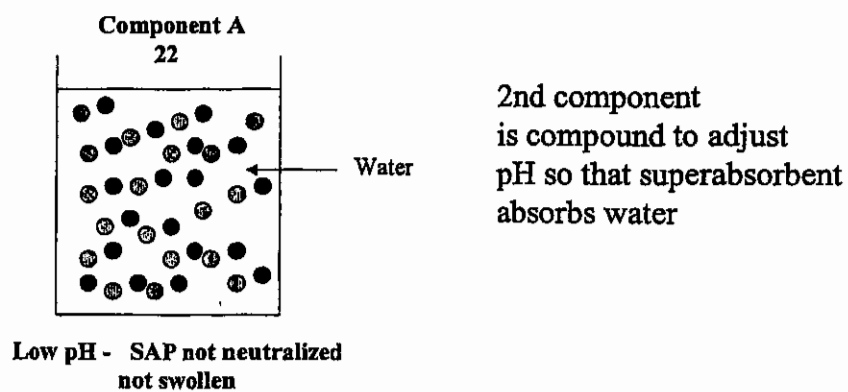


Figure 7

7/9

31 ● Superabsorbent Polymer

29 ⊙ Hydrophobic Polymer

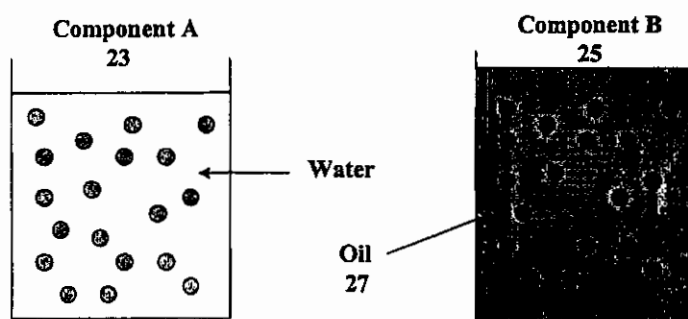


Figure 8

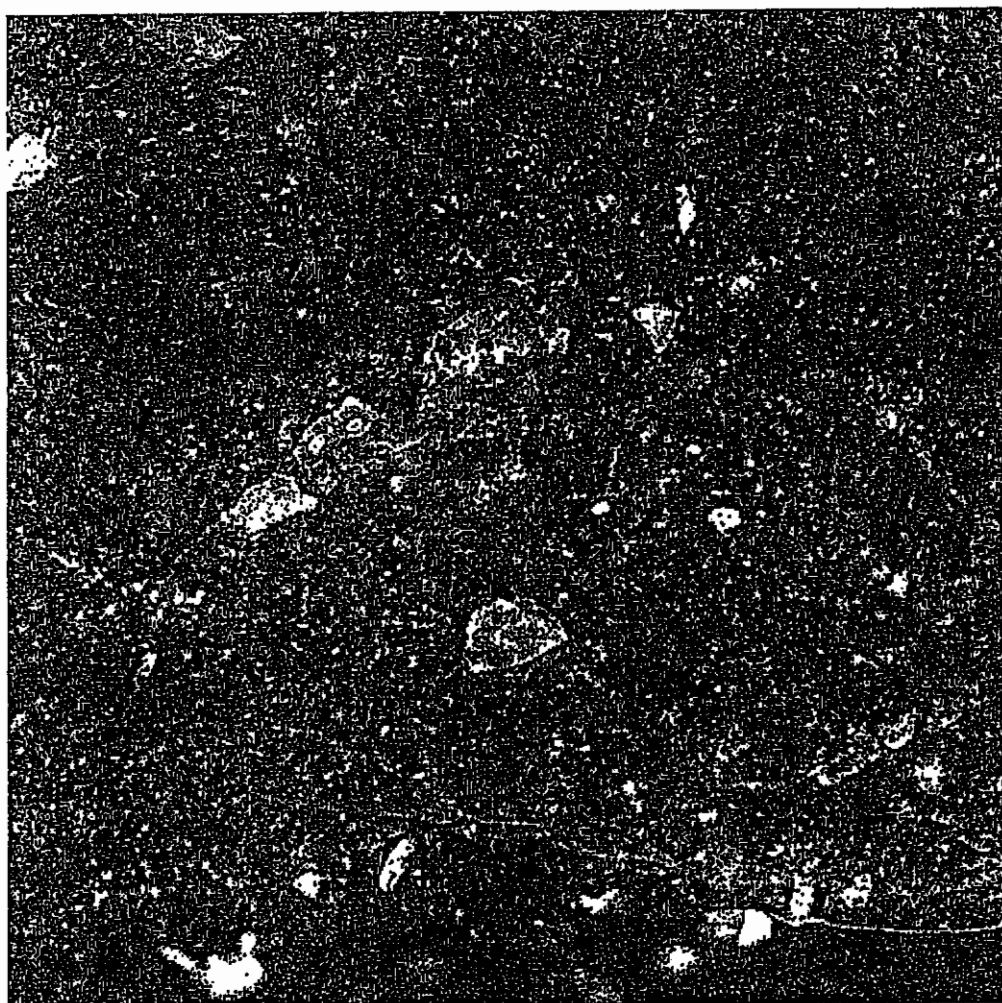


Figure 9

9/9

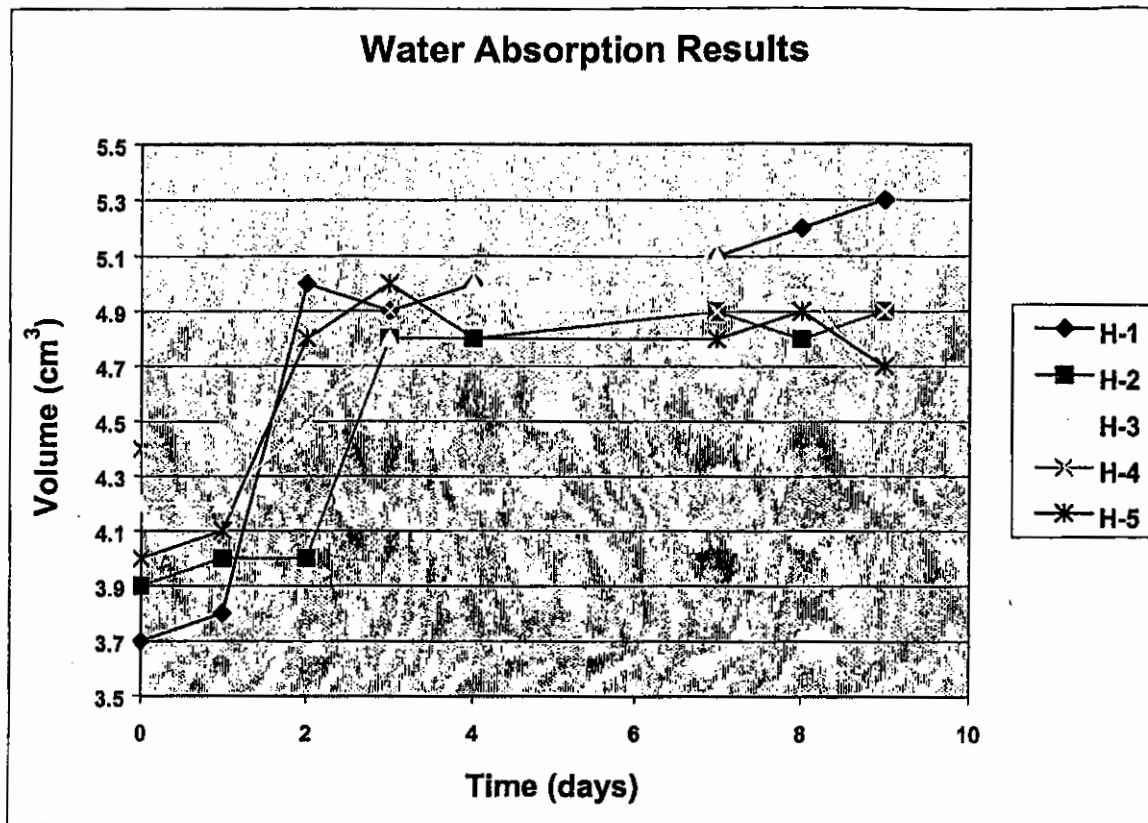


Figure 10