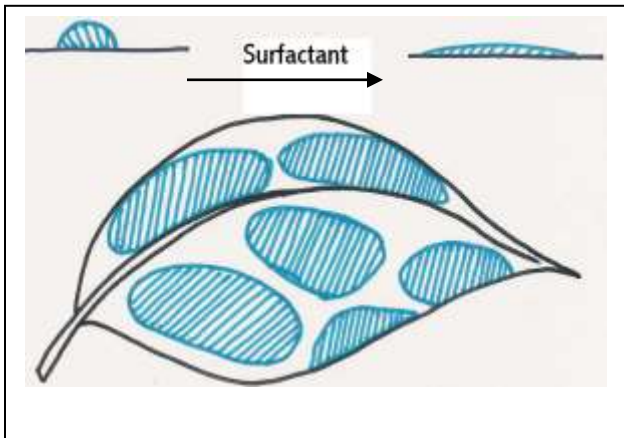


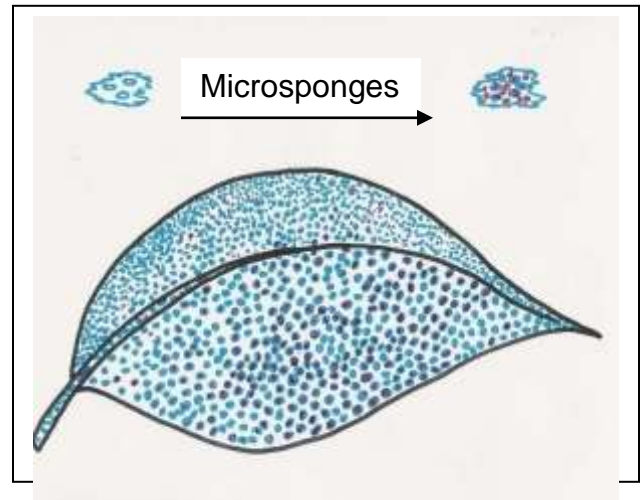
TopFilm™ - New Microsponge™ Technology

Difference between Surfactant and TopFilm™



Results with Surfactant: (Surfactant = Soap)

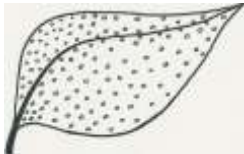
- 1- Spreads the treatment
- 2- Increases surface area
- 3- Increases evaporation surface
- 4- Increases wash-off
(water soluble soap)



Results with TopFilm™ Microsponge™ Adjuvant Technology:

- 1- Absorbs and spreads the treatment
- 2- Increases contact time
- 2- Reduces wash-off
- 3- Reduces evaporation / UV
Protection
- 4- Maximizes treatment effect
- 5- Biodegradable (natural)

Biocar® Microsponges in TopFilm™ Coat Foliage



- * Natural microsponges
- * Coating properties
- * Rainfastness
(Minimizing wash-off,
reducing chemical load
on the environment)

TopFilm™ dries in 10-30 minutes on leaf surface and forms a porous protective film that allows transpiration through the stoma.