



GOLDEN RULE IN EMULSIFIER CHOOSING

Emulsifier should be selected according to the environment in which to be active.

Lipophilic emulsifier
(mix water in oil) (W/O)

Hydrophilic-Lipophilic Balance
(HLB)

Hydrophilic emulsifier
(mix oil in water) (O/W)



For emulsification in an oily environment, an emulsifier with a low Hydrophilic-Lipophilic Balance should be selected.

For emulsification in an aqueous environment, an emulsifier with a high Hydrophilic-Lipophilic Balance should be selected.



“Excential Energy Plus is a 3rd generation nutritional emulsifier with a high, optimal hydrophilic-lipophilic balance value. Broilers consume 2 times more water than feed. This makes their intestines a watery environment. Excential Energy Plus is therefore the best choice for maximum digestion of fats and oils in the intestinal tract.”

GOLDEN KEY



FOR FEED COST SAVING