



Mono Propylene Glycol (MPG)

Mono Propylene Glycol (MPG) provides an immediate, concentrated source of energy which reduces body fat mobilization. MPG can be administered by drenching or by incorporating into feed. It can be used to both treat and prevent ketosis and twin lamb disease during late pregnancy and early lactation. It is also useful in stimulating the animal and encouraging her to start eating again.

Mono Propylene Glycol (MPG) results in reduced NEFA's (a measure of body fat reserves) and reduced risk of ketosis. Roughly 50% can be metabolized 1-2 hours after feeding, with around 80 – 90% metabolized after 3h after feeding. MPG goes into the bloodstream within 30 minutes of eating it. MPG helps to manage blood sugar levels with increased insulin production and normalized blood sugar. This in turn increases appetite and feed consumption. MPG can also prevent the degradation of body protein

